BELLSOUTH TELECOMMUNICATIONS, INC.

SUPPLEMENTAL DIRECT TESTIMONY OF D. DAONNE CALDWELL

BEFORE THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

DOCKET NO. 2001-65-C

APRIL 25, 2000

Q. PLEASE STATE YOUR NAME, ADDRESS AND OCCUPATION.

A. My name is D. Daonne Caldwell. My business address is 675 W. Peachtree St., N.E., Atlanta, Georgia. I am a Director in the Finance Department of BellSouth Telecommunications, Inc. (hereinafter referred to as "BellSouth"). My area of responsibility relates to the development of economic costs.

Q. ARE YOU THE SAME D. DAONNE CALDWELL THAT FILED DIRECT TESTIMONY IN THIS DOCKET?

A. Yes. I filed direct testimony on February 16, 2001.

Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL TESTIMONY?

A. The purpose of my testimony is to: (1) revise the cost study for the Daily Usage File ("DUF") elements; (2) present costs for an unbundled non-designed copper loop; (3) revise the input for the amount of time a loop make-up will not be found in the Loop Facilities Assignment Control System ("LFACS") database; (4) correct the application of the service order elements (the N elements) displayed on

the Final Cost Summary; (5) remove the Local Carrier Service Center ("LCSC") costs from loop elements that require Service Inquiry activity; and (6) recalculate the optional testing elements to include additional testing for non-designed loops. Attached to this testimony is the revised Executive Summary (Revised Exhibit DDC-2), which reflects the aforementioned changes. BellSouth will also provide a revised CD-ROM, Exhibit DDC-1. Additionally, the service matrix used by the BSTLM, Exhibit DDC-5 (filed with my direct testimony), is revised to reflect the addition of the new loop type.

Q. PLEASE BRIEFLY EXPLAIN WHAT THE DUF ELEMENTS ARE AND HOW THE COSTS WERE DEVELOPED.

A. There are three different daily usage offerings; Access Daily Usage Files ("ADUF"), Optional Daily Usage Files ("ODUF"), and Enhanced Optional Daily Usage Files ("EODUF"). Each of the offerings provides electronic billing data to the CLECs:

ADUF – information of end user's daily originating and terminating access carrier messages. BellSouth extracts and distributes call detail on these access messages.

ODUF – call detail information for billable messages transported through BellSouth's network and processed in BellSouth's CRIS (Customer Records Information System) billing system. BellSouth extracts and distributes call detail on messages such as, Measured Local, IntraLATA Toll, and operator-handled calls if the CLEC purchases Operator Services from BellSouth. This element is

applicable to both UNEs and resale.

EODUF – usage data for local calls that originate from resold, flat-rated business and residential lines. BellSouth extracts and distributes call detail on these messages.

BellSouth has developed unique programs at the CLEC's request in order to extract the billing data they requested, in a format such that they can bill their end-users. The costs associated with this on-going process and the computer resources required to implement and support the programs are reflected in BellSouth's cost study. These costs are incremental to BellSouth's normal billing process.

Q. WHY WERE THESE COST STUDIES FOR THE DUF ELEMENTS REVISED?

A. In reviewing information related to the cost development for these elements, BellSouth became aware that the actual number of records exceeded the estimates used as cost study input. Thus, BellSouth revised the cost study to reflect this updated information.

Q. CAN YOU EXPLAIN WHY THE ORIGINAL COST STUDY INPUT AND THE ACTUALS DIFFERED?

A. When BellSouth developed the cost study inputs for this filing, the actual number of records was lower and rather stagnant. Thus, the projected demand reflected

this trend. Since the time the cost study was filed, however, BellSouth experienced a dramatic increase in the number of records. Thus, it was a timing problem that caused this mismatch. The increase in the number of resale to UNE-P (combination) conversions may have caused this upswing.

Q. WHAT IS THE EFFECT OF REVISING THE COST STUDY?

A. The table below illustrates the impact of adjusting the demand forecast. Since the costs are developed on a "per record" basis, an increase in demand **results in a decrease in cost.**

L.1.1 ADUF, Message Processing, per Message:

Filed: $.014535 Revised: $0.008061

M.1.1 Enhanced Optional Daily usage File: Message Processing, Per Message:

Filed: $.258762 Revised: $0.258301

M.2.2 Optional Daily Usage File: Message Processing, Per Message:

Filed: $.007603 Revised: $0.004704

Q. WHICH DUF INPUTS HAVE BEEN REVISED?

A. The demand forecast in each of the input files has been modified. Specifically, the following adjustments were made to the input files:

File: ADUF.xls, Worksheet: Input, Lines: 83-95, 98-111, 117-119

File: EODUF.xls, Worksheet: Input, Lines: 111, 113

File: ODUF.xls, Worksheet: Input, Lines: 176-205

Once the changes were made to the Input Worksheet, they automatically flowed through to the other worksheets in the file. In every case, the number of records was increased and thus, the cost decreased.

Q. WHY HAS BELLSOUTH DEVELOPED COSTS FOR AN UNBUNDLED NON-DESIGNED COPPER LOOP?

A. As a result of ongoing negotiations between BellSouth and Competitive Local Exchange Carriers ("CLECs"), BellSouth has agreed to provide an Unbundled Copper Loop – Non-designed ("UCL-ND"). My testimony supports the recurring and nonrecurring costs associated with the delivery of this offering to CLECs.

Q. HOW DOES THE UNBUNDLED COPPER LOOP – NON-DESIGNED DIFFER FROM THE UNBUNDLED COPPER LOOPS PREVIOUSLY FILED BY BELLSOUTH IN THIS DOCKET?

A. As the name implies, these loops do not go through the design process BellSouth utilizes to provision UCL-Short and UCL-Long loops. Thus, they are not provisioned with a test point and a Design Layout Record ("DLR") will not be provided. Additionally, the UCL-ND loop will not have a specific length limitation. Since its resistance is restricted to 1300 ohms, however, the UCL-ND loop generally will be 18,000 feet or less. However, in some cases, the length may be longer based on gauge.

Even though the DLR is not provided with the UCL-ND loop, CLECs may request an Engineering Information document from BellSouth (element A.1.8). This document provides loop make-up information, similar to a DLR. The study also includes the cost development for this optional element.

Q. HOW DOES THE RECURRING COST OF UCL-ND LOOPS COMPARE TO OTHER TYPES OF LOOPS?

A. The table below compares the statewide average recurring cost of an SL1, SL2, ADSL, HDSL, UCL-Short and UCL-Long to the UCL-ND loop.

A.1.1	2-Wire Analog Voice Grade Loop - Service Level 1	$22.00
A.1.2	2-Wire Analog Voice Grade Loop - Service Level 2	$24.17
A.6.1	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop	$16.08
A.7.1	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop	$12.81
A.13.1	2-Wire Copper Loop – short	$16.08
A.13.7	2-Wire Copper Loop – long	$55.17
A.13.12	2-Wire Copper Loop – ND	$16.98

Note that the UCL-ND loop is slightly more than an UCL-Short loop, but significantly less than the UCL-Long loop. This is consistent with the fact that test points have been removed and that the UCL-ND has no length restriction, but is generally less than 18,000 feet because of the 1300-ohm resistance limit. In running the Copper-Only scenario in the BSTLM, the loop limit was set at 24,000

feet in order to capture those loops that potentially would still meet the 1300-ohm restriction, but exceed the 18,000 feet limit. Since this new unbundled loop element has been added, the Rservice.sys file, which describes the characteristics of each loop type, needs to be replaced. With this testimony, BellSouth provides an executable file and instructions for installation (Exhibit DDC-8) that will replace this file and install the Reports and Calculator files associated with the new element. Use of this executable file eliminates the need to totally re-install the BSTLM.

Q. HOW DOES THE NONRECURRING COST OF UCL-ND LOOPS COMPARE TO OTHER TYPES OF LOOPS?

A. The table below compares the nonrecurring cost (first) of an SL1, SL2, ADSL, HDSL, UCL-Short and UCL-Long to the UCL-ND loop. These nonrecurring costs also reflect the adjustment for the percent of time a loop make-up will not be found in LFACS. This adjustment will be discussed further in this testimony.

A.1.1	2-Wire Analog Voice Grade Loop - Service Level 1	$75.84
A.1.2	2-Wire Analog Voice Grade Loop - Service Level 2	$211.95
A.6.5	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/ LMU)	$241.68
A.6.6	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/o LMU)	$191.61
A.7.5	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)	$259.04
A.7.6	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/o LMU)	$208.97
A.13.8	2-Wire Copper Loop - short (Nonrecurring w/ LMU)	$239.81
A.13.9	2-Wire Copper Loop - short (Nonrecurring w/o LMU)	$189.74

A.13 10	2-Wire Copper Loop - long (Nonrecurring w/ LMU)	$239 81
A.13 11	2-Wire Copper Loop - long (Nonrecurring w/o LMU)	$189.74
A.13.12	2-Wire Copper Loop – ND	$72.80

The nonrecurring cost of an UCL-ND is less than the nonrecurring costs associated with designed loops. Additionally, it is less than the SL1 because it is an all-copper loop and thus, a plug-in does not have to be provisioned in the digital loop carrier system.

Q. ARE THERE OTHER ADJUSTMENTS TO THE COST STUDY THAT ARE REQUIRED DUE TO THE UCL-ND OFFERING?

A. Yes. As I mentioned previously, this type of loop is non-designed. Thus, no test point is provisioned. CLECs, however, may desire a joint acceptance test to benchmark the transmission quality of the loop and to ensure compatibility with the xDSL service they wish to provide. These testing parameters include, but are not limited to, testing for non-loading, balance of pair, and continuity from the main distribution frame ("MDF") to the network interface device ("NID"). BellSouth filed Testing Beyond Voice (A.19 elements) previously in this docket. These costs, however, only considered testing a designed loop that had been conditioned. The adjusted loop testing elements also consider testing parameters for non-designed loops (SL1 or UCL-ND). These reduced A.19 costs are reflected in the revised Final Cost Summary.

Q. WHY WAS THE PERCENT OF TIME THAT A LOOP MAKE-UP IS NOT

FOUND IN LFACS REVISED?

A. BellSouth witness Mr. Pate has testified that in metro areas 80% of the loops will be found in the LFACS database. Even though reports currently support the fact that region-wide 58.8% of the loops will not be found in LFACS, BellSouth has agreed to revise its cost studies to reflect the 20% figure based on Mr. Pate's metro percentage.

Q. WHAT IS THE IMPACT OF THIS CHANGE?

A. This input is used to develop the engineering time as part of the provisioning process of xDSL loops. Thus, the nonrecurring costs for all of the xDSL loops (ADSL, HDSL and UCL) and the manual Loop Make-up elements (J.3.3 and J.3.4) are being revised to some degree. For xDSL loops with loop make-up, this input is only associated with the pulling of loop make-up information which requires 22 minutes if done manually. Thus, in the input file the 22 minutes is multiplied by the 20% probability of the work being done manually. For xDSL loops without loop make-up an additional probability of 10% is applied since the requirement for "pulling" a loop make-up would only occur in a fall-out situation. Because the percent of time that the loop make-up must be pulled manually is decreased (from 58.8% to 20%), the costs will also decrease. Let me note that the 20% input is also reflected in the Engineering Information element I have previously discussed.

Q. PLEASE DESCRIBE THE REVISIONS TO THE SERVICE ORDER

ELEMENTS ON THE FINAL COST SUMMARY.

A. The Final Cost Summary failed to recognize that OSS Electronic Interface Costs are also associated with disconnect requests. This has been corrected on the Final Cost Summary submitted with this testimony. No action is required with respect to the underlying cost development and all the "N" elements are appropriately developed and expressed on a "per LSR" basis.

Q. ARE OTHER SERVICE ORDER-RELATED REVISIONS REQUIRED?

A. Yes. During my deposition, BellSouth assured Covad that measures would be taken to ensure that service order-related costs would not be billed twice – once in the unbundled network element and again through the application of the Service Order elements (N elements). This applies to all of the loop elements that have a Service Inquiry step as part of the provisioning process. When BellSouth originally developed the nonrecurring costs for these elements, it was stated that the Service Order elements would not be billed in addition to the nonrecurring charge. This has since changed. Thus, the costs had to be revised and the LCSC work times removed. The elements that are impacted are; xDSL/UCL loops with Loop Make-up ("LMU"), Manual LMU, Set-up for UNTW and sub-loops, and loop modification. Exhibit DDC-9 compares the revised nonrecurring costs, considering all of adjustments I have discussed, with the costs previously filed.

Q. DOES THIS CONCLUDE YOUR TESTIMONY?

A. Yes.

SOUTH CAROLINA DOCKET NO. 2001-65-C

BELLSOUTH TELECOMMUNICATIONS

CALDWELL EXHIBIT DDC-2

REVISION 1

SOUTH CAROLINA DOCKET NO. 2001-65-C
BELLSOUTH TELECOMMUNICATIONS, INC.
UNBUNDLED NETWORK ELEMENT COST STUDIES
EXECUTIVE SUMMARY

STATEMENT OF PURPOSE

BellSouth Telecommunications, Inc. (BellSouth) is herewith filing Total Element Long Run Incremental Cost (TELRIC) studies, including shared and common costs, (i.e., the economic cost) for the unbundled network elements (UNEs) defined in the Federal Communications Commission's (FCC) 319 UNE Remand Order and for combinations of UNEs. Additionally, BellSouth has determined loop and local channels unbundled network element costs at the wire center level to facilitate the deaveraging process. The economic costs presented in this docket reflect a 2000-2002 study period.

OVERVIEW

Historically, BellSouth prepared Long Run Incremental Cost (LRIC) studies to support tariff prices for telecommunications services. The LRIC result, which considered only the volume sensitive costs, constituted the price floor for the service in question, and was one of a number of factors considered when establishing the price for a service. BellSouth also conducted Total Service Long Run Incremental Cost (TSLRIC) studies that addressed not only the volume sensitive costs but also considered the directly attributable volume insensitive costs. TSLRIC studies were used to ensure that the service was not being subsidized. With the advent of local competition as envisioned by the Telecommunications Act of 1996 (the Act), it became necessary for BellSouth to conduct cost studies to determine the costs associated with certain components or elements of its telecommunications network. BellSouth's TELRIC studies comply with the requirements of the Act and are in compliance with the FCC's as well as the South Carolina Public Service Commission's rules and regulations issued to implement the provisions of the Act.

In order to develop the economic costs associated with UNEs and combinations, BellSouth initiated the basic study process as follows.

1. BellSouth first identified the UNEs to be studied based on requests by competitive local exchange carriers (CLECs) and any requirements imposed by regulators. In particular, BellSouth reviewed the FCC's 319 UNE Remand Order to ensure that the requirements established in that order have been met. The 319 Remand Order expanded the number of unbundled network elements BellSouth had to offer. Additionally, with the 319 Remand Order, BellSouth is obligated to offer combinations of elements to CLECs. Included in this filing are cost studies for loop/port and loop/interoffice combinations.

REVISED

2. Next, BellSouth determined the forward-looking, efficient architecture, engineering, and provisioning procedures required to provide the functionality for each of the UNEs or combinations. This was accomplished through the use of models, special studies, and the involvement of key BellSouth personnel, such as cost analysts, product managers, and network employees.

3. Costs associated with the material and equipment required to provision each UNE or combination were developed (UNE modeling).

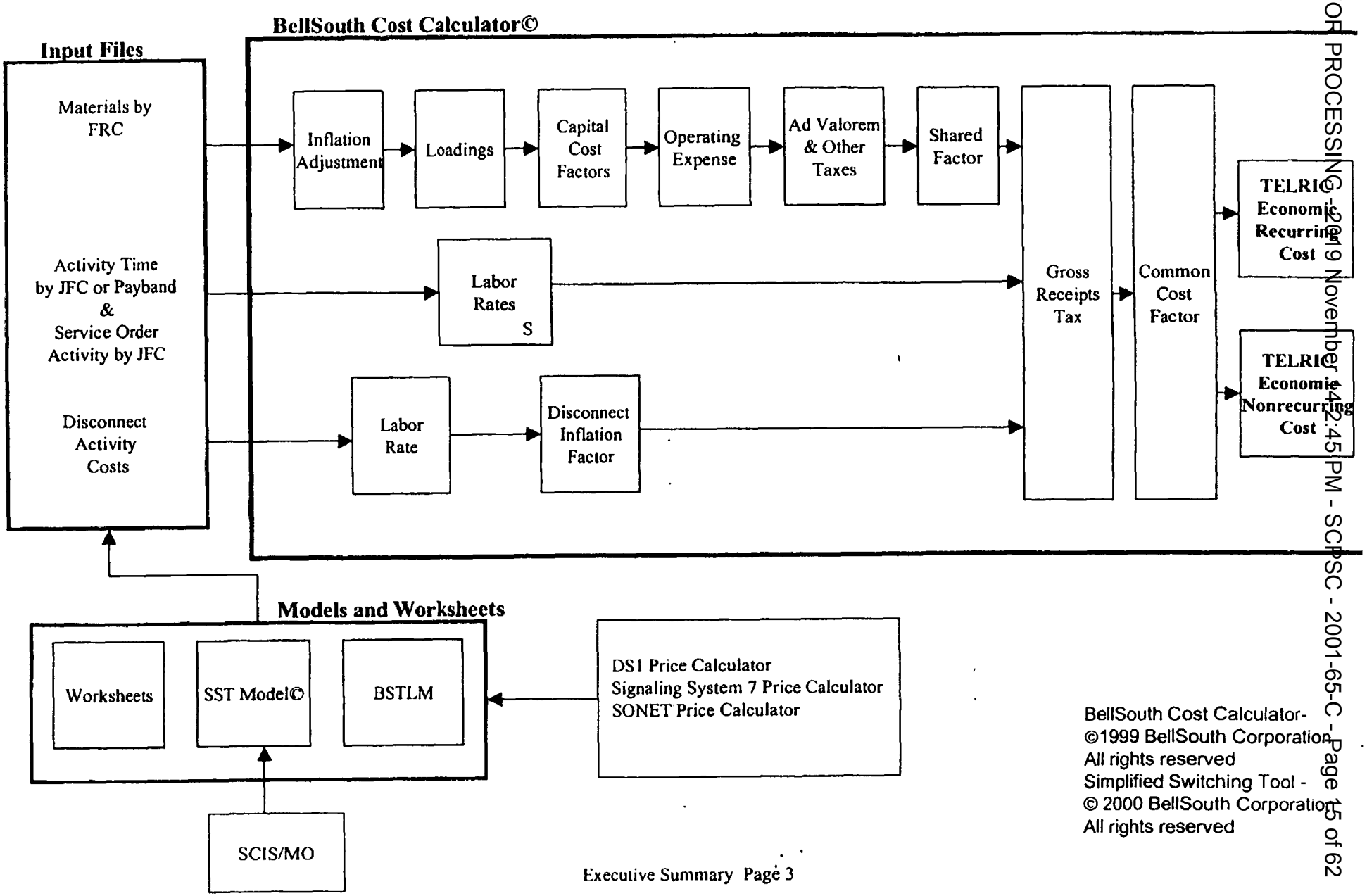
4. BellSouth ensured that the costs associated with supporting structures and installation of material and equipment were appropriately included.

5. BellSouth determined the economic cost of each UNE or combination by converting the installed investment into its capital costs and operating expenses, and included the appropriate amount of shared and common costs and taxes.

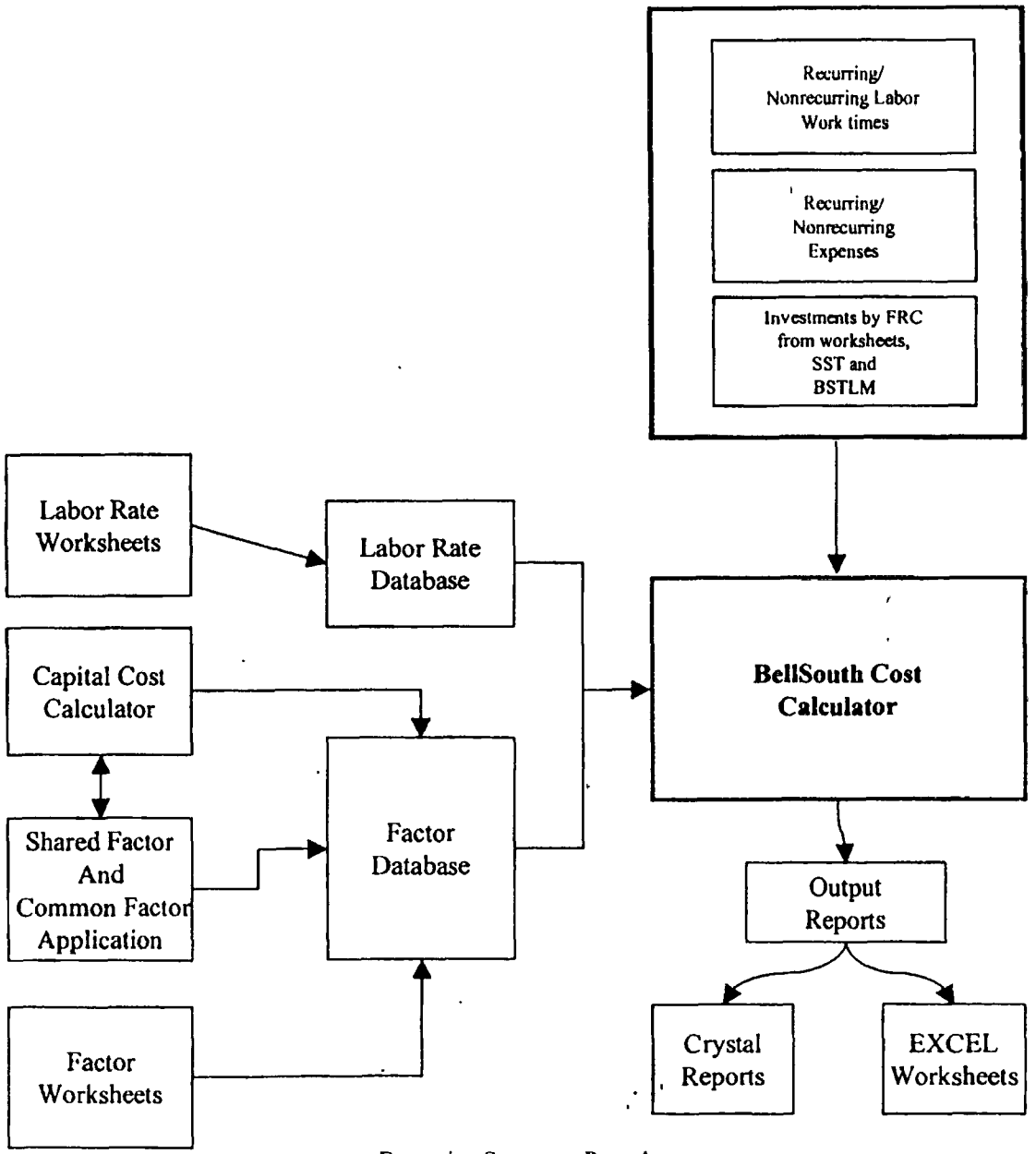
6. Additionally, BellSouth developed the nonrecurring costs associated with provisioning the unbundled network elements and combinations determined above.

It is BellSouth's contention that the only candidates for deaveraging are the unbundled local channels, unbundled loops or combinations that are comprised in part of loops. BellSouth has therefore determined costs for loops at the wire center level. BellSouth has aggregated these loop costs into three zones based upon rate groups. The result of this exercise is displayed on the Unbundled Element Cost Summary sheet.

TELRIC Calculation



BELLSOUTH COST CALCULATOR WORKFLOW PROCESS



BELLSOUTH COST CALCULATOR© APPLICATION REQUIREMENTS AND LOADING INSTRUCTIONS

For this filing, the following requirements apply to the BellSouth Cost Calculator and supporting applications.

Operating system platforms:

Windows 95
Windows 98
Windows NT 4.0

Hardware:

Your computer should be adequately configured to run Windows 95/98/NT 4.0. Performance will vary depending on the processor and random access memory (RAM) installed in your computer. Below are the minimum hardware requirements:

CPU:	Pentium 166 MHz (Due to the size of this filing, a Pentium 450MHz is recommended.)
RAM:	64 MB recommended
Disk:	Temporary installation files (approximately 35 MB) Applications (approximately 40 MB if all components installed) Scenario requirements will vary but due to the size of this filing, it is recommended that 1 GB be available.
Printer:	If you would like to print reports, your computer must be connected to a printer.

Software:

Microsoft Excel 97 or higher

Installing The BellSouth Cost Calculator

1. Verify that you have the required amount of disk space available as detailed in the Application Requirements above.

2. Place the BellSouth Cost Calculator CD-ROM into the CD-ROM drive on your PC. Open Windows Explorer and locate the **setup.exe** file on the CD-ROM drive. Double-click **setup.exe**. The BellSouth Cost Calculator will automatically load. A User Guide will be included in the load but a copy is also included on the CD in Appendix H under the Documentation sub-directory .

BELLSOUTH COST STUDY CD FILE LAYOUT

BELLSOUTH COST STUDIES CD - CD Installation Files – The root directory contains 15 files that are used to load the BellSouth Cost Calculator. File setup.exe is used to initiate the load process.

DATA – FOLDER

South Carolina - folder

State Average – folder Contains folders used by the BellSouth Calculator to lookup and store data while processing

State average.scn – State average scenario data file; contains factors and data which are unique for each scenario

Capcost – folder

Capcalc.mdb – default data base which is unique for each scenario; contains parameters required to determine capital cost factors, e.g., debt/equity ratio, debt rate, salvage rates, etc..

Investmts – folder element input files, read only

Output – folder – Used to store any EXCEL output files created during scenario processing

Total_Summary.xls – State average summary

Shrdcomm – folder – Used in the development of the shared and common factors

Sfac&lab.xls – flow through file

Shrdcmn.mdb – default data base which is unique for each scenario

Tmp.scdt – temporary database used to store data until scenario is saved

State Deaverage – folder Contains folders used by the BellSouth Calculator to lookup and store data while processing

State Deaverage.scn – State deaverage scenario data file; contains factors and data which are unique for each scenario

Capcost – folder

Capcalc.mdb – default data base which is unique for each scenario

Investmts – folder element input files, read only

Output – folder - Used to store any EXCEL output files created during scenario processing

Total_Summary.xls – State average summary

Shrdcomm – folder

Sfac&lab.xls – flow through file

Shrdcmn.mdb – default data base which is unique for each scenario

Tmp.scdt – temporary database used to store data until scenario is saved

DOCUMENTATION – FOLDER

Narratives and Study Descriptions – folder

ScnarR1.doc – Cost study narrative and element descriptions

WorkFlow.ppt – Work flow process chart

ScexsumR1.doc – Executive Summary

Final Cost Study Summary – folder

Final Cost Summary_04-18-01.xls – Final Cost summary

Models - folder

Ds1 – folder

ds1_calc.xls – DS1 Price Calculator file

Mdf – folder

MDF_FUND.xls – MDF Material Price file

Scis – folder
Mouser.dbs – SCIS model office data base

Sonet – folder
SC_0100IO.MDB – SONET data base file
SC_0100LC.MDB – SONET data base file
Readme.doc – User Guide
Sonet22.exe – SONET Model

SS7 – folder
SS7FUND.xls – SS7 Price Calculator file

SST – folder
SCST_SST_P.xls – State deaveraged port file
SCSt_SST_U.xls – State deaveraged switching file
Sc5egwsm.txt – SCIS 5E input file
Scdmgwsm.txt – SCIS DMS input file
ScAIULU.xls – Line count input file

Xappendix – folder

Appendix A- folder
Total_Summary_04-18-01_Average.xls – Average summary

Appendix B – folder
Total_Summary_04-18-01_Deaverage.xls – Deaveraged summary

Appendix C – folder
SST_IDC.doc – SST data dictionary
SST_METH.doc – SST methodology description
SSTP_urg.doc – SST port user guide
SSTU_UrG.doc – SST switching user guide

Appendix D – folder
ADbsccc.xls – Capital Cost Calculator illustrative example

Appendix E- folder

ADVAL98.XLS -	Ad Valorem and Other Taxes
Invprj00.XLS -	Average Projected Investment: 2000 - 2002
Discon00.xls -	Disconnect Factors
Expdvf00.XLS -	Expense Development Factors
GRT98.XLS -	Gross Receipts Tax Factors

HWPI98.XLS -	Hardwire and Plug-in Factors
Inctax98.XLS -	Income Taxes, State and Federal
Inftpi00.XLS -	Inflation Factors/TPIs
IPLNTCOE.XLS -	Inplant Factors – COE
IPLNTOSP.XLS -	Inplant Factors – OSP
Invdvf00.XLS -	Investment Development Factors
Labr0002.XLS -	Labor Rates
PLSP99EY.XLS -	Plant Specific Expense Factors, Land & Building Loadings, Pole & Conduit Loadings
Expprj00.DOC -	Projected Expenses for 2000-2002 Narrative
Expprj00.XLS -	Projected Expenses for 2000-2002
RTU560C2.XLS -	Right To Use Development Factor
Svcord00.XLS -	Service Order Proportion Factors
Sprstk98.XLS -	Spare Stock Factor
S&csum00.XLS -	Shared & Common Factor Summary
Se&p98.XLS -	Supporting Equipment & Power Loadings
6611SC00.XLS -	Wholesale/Retail Factors for Account 6611
6612SC00.XLS -	Wholesale/Retail Factors for Account 6612
6613SC00.XLS -	Wholesale/Retail Factors for Account 6613
6623SC00.XLS -	Wholesale/Retail Factors for Account 6623

Appendix F – folder

Network Designs – folder

Dark_Fib.doc – dark fiber design sketches
Iofdsg.ppt – Interoffice design sketches

Supporting Files - folder

Digital%.xls -	Digital utilization supporting file
Housing.xls -	Housing supporting file
xbox.xls -	Cross box supporting file
LocLife.xls-	Location life supporting file
NTW.xls -	Network terminating wire supporting file
SLT.xls -	subscriber line testing supporting file

Appendix G – folder

UserGuide.doc – Loop Model User Guide

Appendix H – folder

FinalSumUG.doc – Final summary User Guide
User_Guide_24.doc – BellSouth Cost Calculator User Guide

BELLSOUTH TELECOMMUNICATIONS LOOP© MODEL INSTALLATION PROCEDURES

The BSTLM is installed from the provided CD. To install the model and BST's data use the following procedures.

1. Open Explorer and locate the CD-ROM drive for your PC.

2. If your operating system is Windows 98 you must run **DCOM98.exe** found on the CD. If your operating system is NT, **do not** run DCOM98.exe

3. Next run **BSTLM_Setup_1-3-15.exe** found on the BSTLM CD. The installation process ***may*** prompt you to restart your PC. If prompted click yes. When your PC is finished rebooting you must run the **BSTLM_Setup_1-3-15.exe** file again to finish the model installation. This installs the model in the C:\Program Files\BSTLM1_3_15\ folder. You may select any drive you wish i.e. D:\, E:\ etc. If you are not prompted, proceed to step 4 below.

4. Next run **BST2000-Sc.exe, Combo-Sc.exe, and Copper Only-Sc.exe** found on the BSTLM CD. The \Program Files\BSTLM1_3_15 folder is built into the zip file. Your choice should C:\ or D:\ not C:\Program Files\BSTLM1_3_15 or D:\Program Files\BSTLM1_3_15.

5. Next run **Linker.exe** found in the \Program Files\BSTLM1_3_15 directory on the drive that you first installed **BSTLM_Setup_1-3-15.exe** (ex. C:\Program Files\BSTLM1_3_15 or D:\Program Files\BSTLM1_3_15).

The installation of the model is now complete and BellSouth specific data is installed. To start the model, a program group has been created called BSTLM, under your **Start Programs** screen. Or you can use explorer and execute the **Bstlm.exe** found in the \Program Files\BSTLM1_3_15 folder on your C:\ or D:\ drive. You will be prompted for a User ID and Password. They are as follows:

User: **full**

Password: **a87cel52**

Upon successful login you will be prompted for a new password that only you will know. The format of the password cannot be more the 3 consecutive letters or numbers. The following is an example. (zxc245BY5). If you forget it you will have to install the model again from the CD.

Refer to the user manual found on the CD in the documentation folder for procedures on operating the model.

SUPPLEMENTAL CD INSTALLATION PROCEDURES
TWO WIRE UNBUNDLED COPPER LOOP – NON DESIGN ELEMENT

The Two Wire Unbundled Copper – Non Design UNE element is installed from this CD. These procedures are used to replace the Rservice.sys file found in the BSTLM_1_3_15 directory, which was change to add the parameters for the new UNE element. This will also copy the results files for this new UNE element into the Copper Only scenario. A new BSLMGIS.dll file is also included in this installation.

To install these files use the following procedures:

6. Open Explorer and locate the CD-ROM drive for your PC.

7. Run **Supplement_Setup.exe** found on this CD. This will replace the Rservice.sys file which now includes the UNE element for Two Wire Unbundled Copper Loop – Non_Design and installs the Reports and Calculator files associated with this new UNE element, A.13.12.

8. Run **WINNT-Supplement_Setup.exe** found on this CD for Pc's running Windows NT and Windows 2000. This will replace the BSLMGIS.dll file.

   Or Run **WIN98-Supplement_Setup.exe** found on this CD for Pc's running Windows 98SE. This will replace the BSLMGIS.dll the file.

BELLSOUTH TELECOMMUNICATIONS LOOP MODEL CD FILE STRUCTURE

BSTLM CD

Root Directory

BST2000-Sc.exe
BSTLM_Setup-1-3-15.exe
Combo-Sc.exe
Copper Only-Sc.exe
Dcom98.exe
BSTLM-FilingNarrative.doc
BSTLM Installation Procedures.doc
Matrix.xls

BSTLM Backup Data - folder

816 – adder_a91_a92_a125.xls
99mattable.xls
Ds1_lc.xls
Mdropbkup.xls
PlantMix.xls
MDF_FUND.xls
Testpoi1.xls
Testpoi2.xls
Xbox.xls

Documentation

BSTLM Methodology Manual3.Doc
Bstlm_Filing Narative.doc
UserGuide.doc

Helpful Macros - folder

Dist-adjustment.xls – Distribution adjustment
Remove_dot.xls – Remove the . dot from filenames

The following is user adjustable or they can use the default location.

C:\PROGRAM FILES\BSTLM1_3_15 – DEFAULT FOLDER LOCATION

Gismaster - folder

Bstlm2.txt
Sc Folder

Wirecenter - folders
Gis Pre-processed data files in each CLLI folder
Scgrdtrn.bin – file
Sclmsws.dat – file
Sclmsws.tab – file

Gisout - folder
Bstlm1.txt file

Investmentlogic - folder
Investlogic.xls – file

Scenarios - folder
Base folder
Base.mdb
BST2000-Sc-ISDN.mdb
BST2000-Sc.mdb
COMBO-Sc-ISDN.mdb
COMBO-Sc.mdb
Copper Only-Sc.mdb

BSTLM2000-Sc - folder
BST2000-Sc.mdb

Sc – Folder
Wire center .idb files
Bst2000-Sc_report.mdb
KeyStatistics

CostCalcFeed – folder
Cost calculator input files by element – wirecenter and state runs

KeyStatistics –Folder
KeyStats.csv

Reports - Folder
Report files by element

BSTLM2000-Sc-ISDN - folder
BST2000-Sc-ISDN.mdb

Sc – Folder
Wire center .idb files
Bst2000-Sc-ISDN_report.mdb
KeyStatistics

CostCalcFeed – folder
Cost calculator input files by element – wirecenter and state runs

KeyStatistics –Folder
KeyStats.csv

Reports - Folder
Report files by element

Combo-Sc - folder
Combo-Sc.mdb

Sc – Folder
Wire center .idb files
Combo-Sc_report.mdb
KeyStatistics

CostCalcFeed – folder
Cost calculator input files by element – wirecenter and state runs

KeyStatistics –Folder
KeyStats.csv

Reports - Folder
Report files by element

Combo-Sc-ISDN - folder
Combo-Sc-ISDN.mdb

Sc – Folder
Wire center .idb files
Combo-Sc-ISDN_report.mdb
KeyStatistics

CostCalcFeed – folder
Cost calculator input files by element – wirecenter and state runs

KeyStatistics –Folder
KeyStats.csv

Reports - Folder
Report files by element

Copper Only-Sc - folder
Copper Only-Sc.mdb

Sc – Folder
Wire center .idb files
Copper Only-Sc_report.mdb
KeyStatistics

CostCalcFeed – folder
Cost calculator input files by element – wirecenter and state runs

KeyStatistics –Folder
KeyStats.csv

Reports - Folder
Report files by element

BSTLM – folder
Bstlm.cnt
Bstlm.exe
Bstlm.hlp
Bstlm.ini
Bstlm.log
Bstlm_gis.log
KeyStatistics.mdb

Gisargs.ini
Linker.exe
Report.mdb
Rservice.sys
RserviceLayout.ini
Scheme.ini
St6unst.log
Status.mdb
SystemDB.mdb
TempReport.sys
UI.sys

BSTLM SUPPLEMENT CD

Bstlm_Filing Narative.doc
Matrix.xls
NEW UNE INSTALLATION PROCEDURES .DOC
Supplement_Setup.exe

BELLSOUTH UNBUNDLED NETWORK ELEMENT FINAL COST SUMMARY

Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

					INSTALLATION			DISCONNECT	
					Non	Nonrecurring		Non	Nonrecurring	
			Zone	Recurring	Recurring	First	Additional	Recurring	First	Additional
A.0	UNBUNDLED LOCAL LOOP									
A.1	2-WIRE ANALOG VOICE GRADE LOOP									
	A.1.1	2-Wire Analog Voice Grade Loop - Service Level 1	1	$18.68		$75.84	$35.24		$47.11	$10.64
			2	$26.74		$75.84	$35.24		$47.11	$10.64
			3	$33.40		$75.84	$35.24		$47.11	$10.64
	A.1.2	2-Wire Analog Voice Grade Loop - Service Level 2	1	$20.85		$211.95	$136.85		$106.09	$21.21
			2	$28.91		$211.95	$136.85		$106.09	$21.21
			3	$35.57		$211.95	$136.85		$106.09	$21.21
	A.1.8	Engineering Information			$26.93					
A.2	SUB-LOOP									
	A.2.1	Sub-Loop Feeder Per 2-Wire Analog Voice Grade Loop	1	$11.16		$186.56	$113.37		$109.36	$27.48
			2	$14.67		$186.56	$113.37		$109.36	$27.48
			3	$18.43		$186.56	$113.37		$109.36	$27.48
	A.2.2	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop	1	$11.09		$131.88	$62.05		$90.69	$13.42
			2	$15.72		$131.88	$62.05		$90.69	$13.42
			3	$18.49		$131.88	$62.05		$90.69	$13.42
	A.2.11	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop	1	$17.64		$158.41	$88.58		$99.64	$18.17
			2	$24.25		$158.41	$88.58		$99.64	$18.17
			3	$23.63		$158.41	$88.58		$99.64	$18.17
	A.2.13	Network Interface Device Cross Connect				$11.83	$11.83			
	A.2.14	2-Wire Intrabuilding Network Cable (INC)		$3.01		$108.28	$36.42		$90.69	$13.42
	A.2.15	4-Wire Intrabuilding Network Cable (INC)		$6.70		$118.76	$48.93		$99.64	$18.17
	A.2.17	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up			$482.83					
	A.2.18	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up			$45.37					
	A.2.19	Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up			$355.68					
	A.2.20	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up			$111.15					
	A.2.21	Sub-Loop - Per Cross Box Location - CLEC Distribution Facility Set-Up			$482.83					
	A.2.24	Sub-Loop - Per 4-Wire Analog Voice Grade Loop / Feeder Only	1	$27.04		$215.82	$140.72		$124.52	$35.03
			2	$34.46		$215.82	$140.72		$124.52	$35.03
			3	$32.55		$215.82	$140.72		$124.52	$35.03
	A.2.25	Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder Only	1	$21.31		$212.94	$137.84		$111.61	$26.73
			2	$26.15		$212.94	$137.84		$111.61	$26.73
			3	$29.36		$212.94	$137.84		$111.61	$26.73
	A.2.29	Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop / Feeder Only	1	$26.27		$204.36	$129.28		$124.52	$35.03
			2	$26.62		$204.36	$129.28		$124.52	$35.03
			3	$25.21		$204.36	$129.28		$124.52	$35.03
	A.2.30	Sub-Loop - Per 2-Wire Copper Loop / Feeder Only	1	$7.47		$167.94	$92.84		$106.27	$21.38
			2	$8.00		$167.94	$92.84		$106.27	$21.38
			3	$5.74		$167.94	$92.84		$106.27	$21.38
	A.2.32	Sub-Loop - Per 4-Wire Copper Loop / Feeder Only	1	$16.51		$202.43	$127.33		$116.06	$26.57
			2	$10.35		$202.43	$127.33		$116.06	$26.57
			3	$10.52		$202.43	$127.33		$116.06	$26.57
	A.2.40	Sub-Loop - Per 2-Wire Copper Loop / Distribution Only	1	$8.89		$131.88	$62.05		$90.69	$13.42
			2	$12.29		$131.88	$62.05		$90.69	$13.42
			3	$13.10		$131.88	$62.05		$90.69	$13.42
	A.2.42	Sub-Loop - Per 4-Wire Copper Loop / Distribution Only	1	$9.81		$158.41	$88.58		$99.64	$18.17
			2	$17.71		$158.41	$88.58		$99.64	$18.17
			3	$15.80		$158.41	$88.58		$99.64	$18.17
	A.2.44	Network Interface Device (NID) - 2 line				$87.36	$57.58			
	A.2.45	Network Interface Device (NID) - 6 line				$128.84	$99.06			
A.3	LOOP CHANNELIZATION AND CO INTERFACE (INSIDE CO)									
	A.3.12	Unbundled Loop Concentration - System A (TR008)		$398.41		$652.26				
	A.3.13	Unbundled Loop Concentration - System B (TR008)		$58.36		$271.78				
	A.3.14	Unbundled Loop Concentration - System A (TR303)		$439.73		$652.26				
	A.3.15	Unbundled Loop Concentration - System B (TR303)		$98.34		$271.78				
	A.3.16	Unbundled Loop Concentration - DS1 Line Interface Card		$5.52		$126.85	$92.35		$33.65	$9.42
	A.3.17	Unbundled Loop Concentration - POTS Card		$2.19		$21.11	$21.00		$10.81	$10.74
	A.3.18	Unbundled Loop Concentration - ISDN (Brite Card)		$8.77		$21.11	$21.00		$10.81	$10.74
	A.3.19	Unbundled Loop Concentration - SPOTS Card		$13.03		$21.11	$21.00		$10.81	$10.74
	A.3.20	Unbundled Loop Concentration - Specials Card		$7.77		$21.11	$21.00		$10.81	$10.74
	A.3.21	Unbundled Loop Concentration - TEST CIRCUIT Card		$37.98		$21.11	$21.00		$10.81	$10.74
	A.3.22	Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data		$11.51		$21.11	$21.00		$10.81	$10.74

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

			Zone	Recurring	INSTALLATION Non Recurring	INSTALLATION Nonrecurring First	INSTALLATION Nonrecurring Additional	DISCONNECT Non Recurring	DISCONNECT Nonrecurring First	DISCONNECT Nonrecurring Additional
A.4	4-WIRE ANALOG VOICE GRADE LOOP									
	A.4.1	4-Wire Analog Voice Grade Loop	1	$40.74		$264.76	$189.66		$118.70	$29.21
			2	$54.86		$264.76	$189.66		$118.70	$29.21
			3	$54.23		$264.76	$189.66		$118.70	$29.21
A.5	2-WIRE ISDN DIGITAL GRADE LOOP									
	A.5.1	2-Wire ISDN Digital Grade Loop	1	$31.51		$235.15	$160.05		$106.09	$21.21
			2	$40.95		$235.15	$160.05		$106.09	$21.21
			3	$47.12		$235.15	$160.05		$106.09	$21.21
	A.5.6	Universal Digital Channel	1	$31.51		$235.15	$160.05		$106.09	$21.21
			2	$40.95		$235.15	$160.05		$106.09	$21.21
			3	$47.12		$235.15	$160.05		$106.09	$21.21
A.6	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP									
	A.6.1wLMU	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP (Nonrecurring w/ LMU)								
		A.6.1 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop	1	$15.24						
			2	$17.14						
			3	$17.68						
		A.6.5 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/ LMU)				$241.68	$141.11		$100.74	$15.86
		A.17.4 Unbundled Loop Modification - Additive				$12.98	$12.98			
						$254.66	$154.09			
	A.6.1woLMU	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP (Nonrecurring w/o LMU)								
		A.6.1 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop	1	$15.24						
			2	$17.14						
			3	$17.68						
		A.6.6 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/o LMU)				$191.61	$115.64		$100.74	$15.86
		A.17.4 Unbundled Loop Modification - Additive				$12.98	$12.98			
						$204.59	$128.62			
A.7	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP									
	A.7.1wLMU	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP (Nonrecurring w/ LMU)								
		A.7.1 2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop	1	$11.98						
			2	$13.65						
			3	$14.25						
		A.7.5 2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)				$259.04	$158.47		$100.74	$15.86
		A.17.4 Unbundled Loop Modification - Additive				$12.98	$12.98			
						$272.02	$171.45			
	A.7.1woLMU	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP (Nonrecurring w/o LMU)								
		A.7.1 2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop	1	$11.98						
			2	$13.65						
			3	$14.25						
		A.7.6 2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/o LMU)				$208.97	$133.00		$100.74	$15.86
		A.17.4 Unbundled Loop Modification - Additive				$12.98	$12.98			
						$221.95	$145.98			
A.8	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP									
	A.8.1wLMU	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP (Nonrecurring w/ LMU)								
		A.8.1 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop	1	$20.03						
			2	$17.91						
			3	$21.05						
		A.8.5 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)				$316.35	$215.78		$110.24	$20.75
		A.17.4 Unbundled Loop Modification - Additive				$12.98	$12.98			
						$329.33	$228.76			
	A.8.1woLMU	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP (Nonrecurring w/o LMU)								
		A.8.1 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop	1	$20.03						
			2	$17.91						
			3	$21.05						
		A.8.6 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/o LMU)				$266.28	$190.31		$110.24	$20.75
		A.17.4 Unbundled Loop Modification - Additive				$12.98	$12.98			
						$279.26	$203.29			

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

			Zone	Recurring	INSTALLATION Non Recurring	INSTALLATION Nonrecurring First	INSTALLATION Nonrecurring Additional	DISCONNECT Non Recurring	DISCONNECT Nonrecurring First	DISCONNECT Nonrecurring Additional
A.9	4-WIRE DS1 DIGITAL LOOP									
	A.9.1	4-Wire DS1 Digital Loop	1	$113.59		$506.05	$315.77		$89.60	$23.46
			2	$194.29		$506.05	$315.77		$89.60	$23.46
			3	$327.36		$506.05	$315.77		$89.60	$23.46
	A.9.2	Sub-Loop Feeder Per 4-Wire DS1 Digital Loop	1	$79.79		$204.38	$129.28		$124.52	$35.03
			2	$155.84		$204.38	$129.28		$124.52	$35.03
			3	$290.50		$204.38	$129.28		$124.52	$35.03
A.10	4-WIRE 19, 56 OR 64 KBPS DIGITAL GRADE LOOP									
	A.10.1	4-Wire 19, 56 or 64 Kbps Digital Grade Loop	1	$37.41		$253.32	$178.23		$118.70	$29.21
			2	$42.49		$253.32	$178.23		$118.70	$29.21
			3	$43.43		$253.32	$178.23		$118.70	$29.21
A.12	CONCENTRATION PER SYSTEM PER FEATURE ACTIVATED (OUTSIDE CENTRAL OFFICE)									
	A.12.1	Unbundled Loop Concentration - System A (TR008)		$488.44		$409.00	$222.79		$255.26	$80.94
	A.12.2	Unbundled Loop Concentration - System B (TR008)		$82.51		$409.00	$222.79		$255.26	$80.94
	A.12.3	Unbundled Loop Concentration - System A (TR303)		$525.08		$409.00	$222.79		$255.26	$80.94
	A.12.4	Unbundled Loop Concentration - System B (TR303)		$119.15		$409.00	$222.79		$255.26	$80.94
	A.12.5	Unbundled Sub-loop Concentration - USLC Feeder Interface	1	$69.77		$204.38	$129.28		$124.52	$35.03
			2	$129.73		$204.38	$129.28		$124.52	$35.03
			3	$213.84		$204.38	$129.28		$124.52	$35.03
	A.12.6	Unbundled Loop Concentration - POTS Card		$2.22		$21.11	$21.00		$10.81	$10.74
	A.12.7	Unbundled Loop Concentration - ISDN (Brite Card)		$8.88		$21.11	$21.00		$10.81	$10.74
	A.12.8	Unbundled Loop Concentration - SPOTS Card		$13.21		$21.11	$21.00		$10.81	$10.74
	A.12.9	Unbundled Loop Concentration - Specials Card		$7.88		$21.11	$21.00		$10.81	$10.74
	A.12.10	Unbundled Loop Concentration - TEST CIRCUIT Card		$38.49		$21.11	$21.00		$10.81	$10.74
	A.12.11	Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data		$11.67		$21.11	$21.00		$10.81	$10.74
A.13	2-WIRE COPPER LOOP									
	A.13.1wLMU	2-Wire Copper Loop - short (Nonrecurring w/ LMU)								
		A.13.1 2-Wire Copper Loop - short	1	$15.24						
			2	$17.14						
			3	$17.66						
		A.13.8 2-Wire Copper Loop - short (Nonrecurring w/ LMU)				$239.81	$139.24		$100.74	$15.86
		A.17.4 Unbundled Loop Modification - Additive				$12.98	$12.98			
						$252.79	$152.22			
	A.13.1woLMU	2-Wire Copper Loop - short (Nonrecurring w/o LMU)								
		A.13.1 2-Wire Copper Loop - short	1	$15.24						
			2	$17.14						
			3	$17.66						
		A.13.9 2-Wire Copper Loop - short (Nonrecurring w/o LMU)				$189.74	$113.77		$100.74	$15.86
		A.17.4 Unbundled Loop Modification - Additive				$12.98	$12.98			
						$202.72	$126.75			
	A.13.7wLMU	2-Wire Copper Loop - long (Nonrecurring w/ LMU)								
		A.13.7 2-Wire Copper Loop - long	1	$47.77						
			2	$69.16						
			3	$84.94						
		A.13.10 2-Wire Copper Loop - long (Nonrecurring w/ LMU)				$239.81	$139.24		$100.74	$15.86
	A.13.7woLMU	2-Wire Copper Loop - long (Nonrecurring w/o LMU)								
		A.13.7 2-Wire Copper Loop - long	1	$47.77						
			2	$69.16						
			3	$84.94						
		A.13.11 2-Wire Copper Loop - long (Nonrecurring w/o LMU)				$189.74	$113.77		$100.74	$15.86
	A.13.12	2-Wire Unbundled Copper Loop - Non Design	1	$16.17		$72.80	$32.20		$45.31	$8.84
			2	$18.14		$72.80	$32.20		$45.31	$8.84
			3	$18.77		$72.80	$32.20		$45.31	$8.84
A.14	4-WIRE COPPER LOOP									
	A.14.1wLMU	4-Wire Copper Loop - short (Nonrecurring w/ LMU)								

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

					INSTALLATION			DISCONNECT	
					Nonrecurring			Nonrecurring	
			Zone	Recurring	Non Recurring	First	Additional	Non Recurring	First	Additional
		A.14.1 4-Wire Copper Loop - short	1	$24.55						
			2	$26.13						
			3	$24.17						
		A.14.8 4-Wire Copper Loop - short (Nonrecurring w/ LMU)				$288.33	$187.76		$110.24	$20.75
		A.17.4 Unbundled Loop Modification - Additive				$12.98	$12.98			
						$301.31	$200.74			
	A.14.1woLMU	4-Wire Copper Loop - short (Nonrecurring w/o LMU)								
		A.14.1 4-Wire Copper Loop - short	1	$24.55						
			2	$26.13						
			3	$24.17						
		A.14.9 4-Wire Copper Loop - short (Nonrecurring w/o LMU)				$238.26	$162.29		$110.24	$20.75
		A.17.4 Unbundled Loop Modification - Additive				$12.98	$12.98			
						$251.24	$175.27			
	A.14.7wLMU	4-Wire Copper Loop - long (Nonrecurring w/ LMU)								
		A.14.7 4-Wire Copper Loop - long	1	$96.61						
			2	$148.48						
			3	$180.12						
		A.14.10 4-Wire Copper Loop - long (Nonrecurring w/ LMU)				$288.33	$187.76		$110.24	$20.75
	A.14.7woLMU	4-Wire Copper Loop - long (Nonrecurring w/o LMU)								
		A.14.7 4-Wire Copper Loop - long	1	$96.61						
			2	$148.48						
			3	$180.12						
		A.14.11 4-Wire Copper Loop - long (Nonrecurring w/o LMU)				$238.26	$162.29		$110.24	$20.75
A.15	UNBUNDLED NETWORK TERMINATING WIRE (NTW)									
	A.15.1	Unbundled Network Terminating Wire (NTW) per Pair		$.4129	$60.40					
A.16	HIGH CAPACITY UNBUNDLED LOCAL LOOP									
	A.16.1	High Capacity Unbundled Local Loop - DS3 - Facility Termination		$362.95		$905.04	$529.05		$239.50	$167.53
	A.16.2	High Capacity Unbundled Local Loop - DS3 - Per Mile		$15.33						
	A.16.4	High Capacity Unbundled Local Loop - OC3 - Facility Termination		$637.07		$968.26	$409.63		$120.66	$117.17
	A.16.5	High Capacity Unbundled Local Loop - OC3 - Per Mile		$11.63						
	A.16.7	High Capacity Unbundled Local Loop - OC12 - Facility Termination		$2,416.63		$1,185.68	$409.63		$120.66	$117.17
	A.16.8	High Capacity Unbundled Local Loop - OC12 - Per Mile		$14.31						
	A.16.10	High Capacity Unbundled Local Loop - OC48 - Facility Termination		$1,584.64		$1,185.68	$409.63		$120.66	$117.17
	A.16.11	High Capacity Unbundled Local Loop - OC48 - Per Mile		$46.95						
	A.16.13	High Capacity Unbundled Local Loop - OC48 - Interface OC12 on OC48		$706.49		$544.75	$312.65		$120.66	$117.17
	A.16.15	High Capacity Unbundled Local Loop - STS-1 - Facility Termination		$361.86		$905.04	$529.05		$239.50	$167.53
	A.16.16	High Capacity Unbundled Local Loop - STS-1 - Per Mile		$15.33						
A.17	LOOP CONDITIONING									
	A.17.1	Unbundled Loop Modification - Load Coil / Equipment Removal - short			$64.91					
	A.17.2	Unbundled Loop Modification - Load Coil / Equipment Removal - long			$341.77					
	A.17.3	Unbundled Loop Modification - Bridged Tap Removal			$64.95					
	A.17.5	Unbundled Sub-Loop Modification - 2W/4W Copper Distribution Load Coil/Equipment Removal First/Add'l				$352.34	$10.21			
	A.17.6	Unbundled Sub-Loop Modification - 2W/4W Copper Distribution Bridged Tap Removal First/Add'l				$557.64	$12.25			
A.18	MULTIPLEXERS									
	A.18.1	Channelization - Channel System DS1 to DS0		$134.46		$182.48	$125.42		$21.12	$19.62
	A.18.2	Interface Unit - Interface DS1 to DS0 - OCU-DP Card		$1.49		$13.18	$9.45			
	A.18.3	Interface Unit - Interface DS1 to DS0 - BRUTE Card		$3.20		$13.18	$9.45			
	A.18.4	Interface Unit - Interface DS1 to DS0 - Voice Grade Card		$.7012		$13.18	$9.45			
	A.18.5	Channelization - Channel System DS3 to DS1		$180.03		$357.07	$188.36		$66.66	$63.79
	A.18.6	Interface Unit - Interface DS3 to DS1		$10.80		$13.18	$9.45			
A.19	LOOP TESTING									
	A.19.1	Loop Testing - Basic per 1/2 hour				$68.46	$39.79			
	A.19.2	Loop Testing - Overtime per 1/2 hour				$89.22	$52.04			
	A.19.3	Loop Testing - Premium per 1/2 hour				$109.98	$64.29			
B.0	UNBUNDLED LOCAL EXCHANGE PORTS AND FEATURES									

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

				INSTALLATION			DISCONNECT		
				Non	Nonrecurring		Non	Nonrecurring	
			Zone	Recurring	Recurring	First	Additional	Recurring	First	Additional
B.1	EXCHANGE PORTS									
	B.1.1	Exchange Ports - 2-Wire Analog Line Port (Res., Bus., Centrex, Coin)		$1.65		$4.76	$4.55		$2.84	$2.65
	B.1.2	Exchange Ports - 4-Wire Analog Voice Grade Port		$9.10		$4.76	$4.55		$2.99	$2.80
	B.1.3	Exchange Ports - 2-Wire DID Port		$8.86		$239.14	$37.56		$120.05	$7.54
	B.1.4	Exchange Ports - DDITS Port		$73.62		$404.94	$191.80		$145.50	$4.93
	B.1.5	Exchange Ports - 2-Wire ISDN Port		$13.36		$145.86	$106.21		$95.79	$21.52
	B.1.6	Exchange Ports - 4-Wire ISDN DS1 Port		$107.44		$408.53	$203.56		$158.70	$40.20
	B.1.7	Exchange Ports - 2-Wire Analog Line Port (PBX)		$1.65		$62.68	$29.76		$27.94	$1.79
B.4	FEATURES									
	B.4.13	Features per port		$3.04						
C.0	UNBUNDLED SWITCHING AND LOCAL INTERCONNECTION									
C.1	END OFFICE SWITCHING									
	C.1.1	End Office Switching Function, Per MOU		$.0010519						
	C.1.2	End Office Trunk Port - Shared, Per MOU		$.0002136						
C.2	TANDEM SWITCHING									
	C.2.1	Tandem Switching Function Per MOU		$.0001634						
	C.2.2	Tandem Trunk Port - Shared, Per MOU		$.0002863						
D.0	UNBUNDLED TRANSPORT AND LOCAL INTEROFFICE TRANSPORT									
D.1	COMMON TRANSPORT									
	D.1.1	Common Transport - Per Mile, Per MOU		$.0000045						
	D.1.2	Common Transport - Facilities Termination Per MOU		$.0004095						
D.2	INTEROFFICE TRANSPORT - DEDICATED - VOICE GRADE									
	D.2.1	Interoffice Transport - Dedicated - 2-Wire Voice Grade - Per Mile		$.0167						
	D.2.2	Interoffice Transport - Dedicated - 2- Wire Voice Grade - Facility Termination		$24.30		$81.25	$54.94		$33.54	$13.82
D.3	INTEROFFICE TRANSPORT - DEDICATED - DS0 - 56/64 KBPS									
	D.3.1	Interoffice Transport - Dedicated - DS0 - Per Mile		$.0167						
	D.3.2	Interoffice Transport - Dedicated - DS0 - Facility Termination		$16.76		$81.26	$54.94		$33.54	$13.82
D.4	INTEROFFICE TRANSPORT - DEDICATED - DS1									
	D.4.1	Interoffice Transport - Dedicated - DS1 - Per Mile		$.3415						
	D.4.2	Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14		$178.93	$163.96		$32.77	$28.95
D.5	LOCAL CHANNEL - DEDICATED									
	D.5.1	Local Channel - Dedicated - 2-Wire Voice Grade		$15.33		$387.05	$66.48		$73.44	$6.41
	D.5.2	Local Channel - Dedicated - 4-Wire Voice Grade		$16.54		$387.93	$67.35		$74.38	$7.35
	D.5.7	Local Channel - Dedicated - DS3 - Per Mile		$11.93						
	D.5.8	Local Channel - Dedicated - DS3 - Facility Termination		$446.00		$905.04	$529.05		$238.50	$167.53
	D.5.10	Local Channel - Dedicated - OC3 - Per Mile		$10.02						
	D.5.11	Local Channel - Dedicated - OC3 - Facility Termination		$906.88		$968.26	$409.63		$120.66	$117.17
	D.5.13	Local Channel - Dedicated - OC12 - Per Mile		$14.31						
	D.5.14	Local Channel - Dedicated - OC12 - Facility Termination		$3,990.35		$1,185.68	$409.63		$120.66	$117.17
	D.5.16	Local Channel - Dedicated - OC48 - Per Mile		$46.95						
	D.5.17	Local Channel - Dedicated - OC48 - Facility Termination		$1,678.32		$1,185.68	$409.63		$120.66	$117.17
	D.5.19	Local Channel - Dedicated - OC48 - Interface OC12 on OC48		$698.46		$544.75	$312.65		$120.66	$117.17
	D.5.21	Local Channel - Dedicated - STS-1 - Facility Termination		$435.10		$905.04	$529.05		$238.50	$167.53
	D.5.23	Local Channel - Dedicated - STS-1 -Per Mile		$11.93						
	D.5.24	Local Channel - Dedicated - DS1	1	$42.62		$355.73	$308.11		$44.48	$30.59
			2	$70.32		$355.73	$308.11		$44.48	$30.59
			3	$190.68		$355.73	$308.11		$44.48	$30.59
D.6	INTEROFFICE TRANSPORT - DEDICATED - DS3									
	D.6.1	Interoffice Transport - Dedicated - DS3 - Per Mile		$8.02						
	D.6.2	Interoffice Transport - Dedicated - DS3 - Facility Termination		$880.65		$558.74	$326.23		$120.66	$117.17
D.7	INTEROFFICE TRANSPORT - DEDICATED - OC3									
	D.7.1	Interoffice Transport - Dedicated - OC3 - Per Mile		$9.63						

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Unbundled Network Elements Cost Summary

Study Name:	South Caroline Generic Filing - Revision 1
State:	South Caroline

				INSTALLATION			DISCONNECT		
				Non	Nonrecurring		Non	Nonrecurring	
			Zone	Recurring	Recurring	First	Additional	Recurring	First	Additional
	D.7.2	Interoffice Transport - Dedicated - OC3 - Facility Termination		$2,547.02		$671.28	$312.65		$120.66	$117.17
D.8	INTEROFFICE TRANSPORT - DEDICATED - OC12									
	D.8.1	Interoffice Transport - Dedicated - OC12 - Per Mile		$32.10						
	D.8.2	Interoffice Transport - Dedicated - OC12 - Facility Termination		$10,130.61		$1,088.70	$312.65		$120.66	$117.17
D.9	INTEROFFICE TRANSPORT - DEDICATED - OC48									
	D.9.1	Interoffice Transport - Dedicated - OC48 - Per Mile		$45.32						
	D.9.2	Interoffice Transport - Dedicated - OC48 - Facility Termination		$11,341.00		$1,088.70	$312.65		$120.66	$117.17
	D.9.4	Interoffice Transport - Dedicated - OC48 - Interface OC12 on OC48		$1,420.30		$544.75	$312.65		$120.66	$117.17
D.10	INTEROFFICE TRANSPORT - DEDICATED - STS-1									
	D.10.1	Interoffice Transport - Dedicated - STS-1 - Per Mile		$8.02						
	D.10.2	Interoffice Transport - Dedicated - STS-1 - Facility Termination		$880.55		$558.74	$326.23		$120.66	$117.17
D.12	INTEROFFICE TRANSPORT - DEDICATED - 4-WIRE VOICE GRADE									
	D.12.1	Interoffice Transport - Dedicated - 4-Wire Voice Grade - Per Mile		$.0167						
	D.12.2	Interoffice Transport - Dedicated - 4-Wire Voice Grade - Facility Termination		$21.29		$81.25	$54.94		$33.54	$13.82
E.0	SIGNALING NETWORK, DATA BASES, & SERVICE MANAGEMENT SYSTEMS									
E.1	800 ACCESS TEN DIGIT SCREENING									
	E.1.1	800 Access Ten Digit Screening, Per Call		$.0008673						
	E.1.2	800 Access Ten Digit Screening, Reservation Charge Per 800 Number Reserved				$5.17	$.88			
	E.1.3	800 Access Ten Digit Screening, Per 800 No. Established W/O POTS Translations				$11.90	$1.81		$9.16	$1.08
	E.1.4	800 Access Ten Digit Screening, Per 800 No. Established With POTS Translations				$11.90	$1.81		$9.16	$1.08
	E.1.5	800 Access Ten Digit Screening, Customized Area of Service Per 800 Number				$5.17	$2.59			
	E.1.6	800 Access Ten Digit Screening, Multiple InterLATA CXR Routing Per CXR Requested Per 800 No.				$8.05	$3.47			
	E.1.7	800 Access Ten Digit Screening, Change Charge Per Request				$8.05	$.88			
	E.1.8	800 Access Ten Digit Screening, Call Handling and Destination Features				$5.17				
	E.1.9	800 Access Ten Digit Screening, w/ BFL No. Delivery		$.0008673						
	E.1.10	800 Access Ten Digit Screening, w/ POTS No. Delivery		$.0008673						
E.2	LINE INFORMATION DATA BASE ACCESS (LIDB)									
	E.2.1	LIDB Common Transport Per Query		$.0000246						
	E.2.2	LIDB Validation Per Query		$.0138158						
	E.2.3	LIDB Originating Point Code Establishment or Change			$68.79			$84.35		
E.3	CCS7 SIGNALING TRANSPORT									
	E.3.1	CCS7 Signaling Connection, Per 56Kbps Facility		$16.93	$71.21			$32.95		
	E.3.2	CCS7 Signaling Termination, Per STP Port		$163.49						
	E.3.3	CCS7 Signaling Usage, Per Call Setup Message		$.0000173						
	E.3.4	CCS7 Signaling Usage, Per TCAP Message		$.0000692						
	E.3.7	CCS7 Signaling Connection, Per link (A link) (same as E.3.1)		$16.93	$71.21			$32.95		
	E.3.8	CCS7 Signaling Connection, Per link (B link) (also known as D link) (same as E.3.1)		$16.93	$71.21			$32.95		
	E.3.9	CCS7 Signaling Usage, Per ISUP Message (same as E.3.3)		$.0000173						
	E.3.10	CCS7 Signaling Usage Surrogate, per link		$791.37						
	E.3.11	CCS7 Signaling Point Code, Establishment or Change, per STP affected			$58.15			$71.30		
E.4	BELLSOUTH CALLING NAME (CNAM) DATABASE (DB) SERVICE									
	E.4.1	CNAM for DB Owners - Service Establishment, Manual *				$46.00			$42.30	
	E.4.2	CNAM for Non DB Owners - Service Establishment, Manual *				$46.00			$42.30	
	E.4.3	CNAM for DB Owners Service Provisioning with Point Code Establishment *				$1,996.17	$1,468.93		$539.05	$396.36
	E.4.4	CNAM for Non DB Owners Service Provisioning with Point Code Establishment *				$596.18	$491.37		$551.73	$396.36
	E.4.5	CNAM for DB and Non DB Owners, Per Query		$.0010433						
E.5	BELLSOUTH ACCESS TO E911 SERVICE									
	E.5.1	BellSouth E911 Access - Local Channel - Dedicated - 2-wire Voice Grade (Same as D.5.1)		$15.33		$367.05	$66.48		$73.44	$8.41
	E.5.2	BellSouth E911 Access - Interoffice Transport - Dedicated - 2-wire Voice Grade Per Mile (Same as D.2.1)		$.0167						
	E.5.3	BellSouth E911 Access - Interoffice Transport - Dedicated - 2-wire Voice Grade Per Facility Termination (Same as D.2.2)		$24.30		$81.25	$54.94		$33.54	$13.82
	E.5.4	BellSouth E911 Access - Local Channel - Dedicated - DS1 (Same as D.5.24)	1	$42.62		$355.73	$308.11		$44.48	$30.59
			2	$70.32		$355.73	$308.11		$44.48	$30.59
			3	$190.68		$355.73	$308.11		$44.48	$30.59
	E.5.5	BellSouth E911 Access - Interoffice Transport - Dedicated - DS1 Per Mile (Same as D.4.1)		$.3415						
	E.5.6	BellSouth E911 Access - Interoffice Transport - Dedicated - DS1 Per Facility Termination (Same as D.4.2)		$77.14		$178.93	$163.98		$32.77	$28.95

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

					INSTALLATION			DISCONNECT	
			Zone	Recurring	Non Recurring	Nonrecurring First	Nonrecurring Additional	Non Recurring	Nonrecurring First	Nonrecurring Additional
E.6	LNP QUERY SERVICE									
	E.6.1	LNP Cost Per query		$.0008837						
	E.6.2	LNP Service Establishment Manual *				$25.09			$23.07	
	E.6.3	LNP Service Provisioning with Point Code Establishment *				$1,189.63	$607.75		$539.05	$306.36
G.6	SELECTIVE ROUTING									
G.9	SELECTIVE ROUTING (INTERIM SOLUTION LINE CLASS CODES)									
	G.9.1	Selective Routing Per Unique Line Class Code Per Request Per Switch			$169.77			$26.28		
G.11	SELECTIVE CARRIER ROUTING (AIN SOLUTION)									
	G.11.1	Service Establishment per CLEC			$202,648.67			$17,219.70		
	G.11.2	Service Establishment per End Office			$351.31			$3.39		
	G.11.4	Query Cost		$.0035036						
H.0	COLLOCATION									
H.1	PHYSICAL COLLOCATION									
	H.1.1	Physical Collocation - Application Cost - Initial			$3,767.34			$1.01		
	H.1.5	Physical Collocation - Cable Installation			$1,588.44			$45.08		
	H.1.6	Physical Collocation - Floor Space per Sq. Ft.		$3.95						
	H.1.7	Physical Collocation - Cable Support Structure		$21.33						
	H.1.8	Physical Collocation - Power per Fused Amp		$8.19						
	H.1.9	Physical Collocation - 2-Wire Cross-Connects		$.0341		$24.64	$23.65		$12.08	$10.89
	H.1.10	Physical Collocation - 4-Wire Cross-Connects		$.0682		$24.84	$23.79		$12.80	$11.48
	H.1.11	Physical Collocation - DS1 Cross-Connects		$1.12		$44.16	$31.92		$12.83	$11.59
	H.1.12	Physical Collocation - DS3 Cross-Connects		$14.21		$41.87	$30.46		$14.78	$11.86
	H.1.13	Physical Collocation - 2-Wire POT Bay		$.0850						
	H.1.14	Physical Collocation - 4-Wire POT Bay		$.1701						
	H.1.15	Physical Collocation - DS1 POT Bay		$1.20						
	H.1.16	Physical Collocation - DS3 POT Bay		$10.71						
	H.1.17	Physical Collocation - Security Escort - Basic, per Half Hour				$33.92	$21.50			
	H.1.18	Physical Collocation - Security Escort - Overtime, per Half Hour				$44.18	$27.77			
	H.1.19	Physical Collocation - Security Escort - Premium, per Half Hour				$54.45	$34.04			
	H.1.23	Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.		$219.19						
	H.1.24	Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft.		$21.50						
	H.1.31	Physical Collocation - 2-Fiber Cross-Connect		$2.82		$41.87	$30.46		$14.79	$11.86
	H.1.32	Physical Collocation - 4-Fiber Cross-Connect		$5.01		$51.21	$39.80		$19.45	$16.52
	H.1.33	Physical Collocation - 2-Fiber POT Bay		$36.55						
	H.1.34	Physical Collocation - 4-Fiber POT Bay		$49.29						
	H.1.37	Physical Collocation - Security Access System - Security System per Central Office		$74.72						
	H.1.38	Physical Collocation - Security Access System - New Access Card Activation, per Card		$.0601	$55.70					
	H.1.39	Physical Collocation - Security Access System - Administrative Change, existing Access Card, per Card			$15.82					
	H.1.40	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card			$45.86					
	H.1.41	Physical Collocation - Space Preparation - C.O. Modification per square ft.		$2.75						
	H.1.42	Physical Collocation - Space Preparation - Common Systems Modification per square ft. - Caageless		$3.24						
	H.1.43	Physical Collocation - Space Preparation - Common Systems Modification per Cage		$110.16						
	H.1.45	Physical Collocation - Space Preparation - Firm Order Processing			$1,204.09					
	H.1.46	Physical Collocation - Application Cost - Subsequent			$3,140.19			$1.01		
	H.1.47	Physical Collocation - Space Availability Report per C.O.			$2,155.13					
	H.1.50	Physical Collocation - 120V, Single Phase Standby Power Cost		$5.67						
	H.1.51	Physical Collocation - 240V, Single Phase Standby Power Cost		$11.36						
	H.1.52	Physical Collocation - 120V, Three Phase Standby Power Cost		$17.03						
	H.1.53	Physical Collocation - 277V, Three Phase Standby Power Cost		$39.33						
	H.1.54	Physical Collocation - Security Access - Initial Key, per Key			$26.25					
	H.1.55	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			$26.25					
H.2	VIRTUAL COLLOCATION									
	H.2.1	Virtual Collocation - Application Cost			$2,415.89			$1.01		
	H.2.2	Virtual Collocation - Cable Installation Cost per Cable			$1,588.44			$45.08		
	H.2.3	Virtual Collocation - Floor Space per Sq. Ft.		$3.95						
	H.2.4	Virtual Collocation - Power, per Fused Amp		$9.19						
	H.2.5	Virtual Collocation - Cable Support Structure, per Entrance Cable		$16.66						
	H.2.6	Virtual Collocation - 2-Wire Cross Connects		$.0317		$24.64	$23.65		$12.08	$10.89

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

					INSTALLATION			DISCONNECT	
				Non	Nonrecurring		Non	Nonrecurring	
			Zone	Recurring	Recurring	First	Additional	Recurring	First	Additional
	H.2.7	Virtual Collocation - 4-Wire Cross Connects		$.0634		$24.84	$23.79		$12.80	$11.48
	H.2.8	Virtual Collocation - DS1 Cross Connects		$1.12		$44.16	$31.92		$12.83	$11.59
	H.2.9	Virtual Collocation - DS3 Cross Connects		$14.21		$41.87	$30.46		$14.78	$11.86
	H.2.10	Virtual Collocation - Security Escort - Basic, Per Half Hour				$33.92	$21.50			
	H.2.11	Virtual Collocation - Security Escort - Overtime, Per Half Hour				$44.19	$27.77			
	H.2.12	Virtual Collocation - Security Escort - Premium, Per Half Hour				$54.45	$34.04			
	H.2.16	Virtual Collocation - 2-Fiber Cross Connect		$2.86		$41.87	$30.46		$14.79	$11.86
	H.2.17	Virtual Collocation - 4-Fiber Cross Connect		$5.71		$51.21	$39.80		$19.45	$16.52
	H.2.20	Virtual Collocation - Maintenance in the CO - Basic, per Half Hour				$55.97	$21.50			
	H.2.21	Virtual Collocation - Maintenance in the CO - Overtime, per Half Hour				$73.11	$27.77			
	H.2.22	Virtual Collocation - Maintenance in the CO - Premium, per Half Hour				$90.24	$34.04			
H.3	ASSEMBLY POINT									
	H.3.1	Assembly Point - 2-Wire Cross Connects		$.7229		$24.84	$23.65		$12.08	$10.89
	H.3.2	Assembly Point - 4-Wire Cross Connects		$1.45		$24.84	$23.79		$12.80	$11.48
	H.3.3	Assembly Point - DS1 Cross Connects		$11.64		$44.16	$31.92		$12.83	$11.59
H.4	ADJACENT COLLOCATION									
	H.4.1	Adjacent Collocation - Space Cost per Sq. Ft.		$.0939						
	H.4.2	Adjacent Collocation - Electrical Facility Cost per Linear Ft.		$6.40						
	H.4.3	Adjacent Collocation - 2-Wire Cross-Connects		$.0264		$24.84	$23.65		$12.08	$10.89
	H.4.4	Adjacent Collocation - 4-Wire Cross-Connects		$.0527		$24.84	$23.79		$12.80	$11.48
	H.4.5	Adjacent Collocation - DS1 Cross-Connects		$1.03		$44.16	$31.92		$12.83	$11.59
	H.4.6	Adjacent Collocation - DS3 Cross-Connects		$14.00		$41.87	$30.46		$14.78	$11.86
	H.4.7	Adjacent Collocation - 2-Fiber Cross-Connect		$2.37		$41.87	$30.46		$14.79	$11.86
	H.4.8	Adjacent Collocation - 4-Fiber Cross-Connect		$4.53		$51.21	$39.80		$19.45	$16.52
	H.4.9	Adjacent Collocation - Application Cost			$3,160.40			$1.01		
	H.4.16	Adjacent Collocation - 120V, Single Phase Standby Power Cost per AC Breaker Amp		$5.67						
	H.4.17	Adjacent Collocation - 240V, Single Phase Standby Power Cost per AC Breaker Amp		$11.36						
	H.4.18	Adjacent Collocation - 120V, Three Phase Standby Power Cost per AC Breaker Amp		$17.03						
	H.4.19	Adjacent Collocation - 277V, Three Phase Standby Power Cost per AC Breaker Amp		$39.33						
H.5	PHYSICAL COLLOCATION IN THE REMOTE TERMINAL (RT)									
	H.5.1	Physical Collocation in the RT - Application Fee			$616.76			$337.19		
	H.5.2	Physical collocation in the Remote Terminal (RT) per Bay/ Rack		$246.44						
	H.5.3	Physical Collocation in the RT - Security Access - Key			$26.25					
	H.5.4	Physical Collocation in the RT - Space Availability Report per Premises Requested			$232.25					
	H.5.5	Physical Collocation in the RT- Remote Site CLLI Code Request, per CLLI Code Requested			$75.27					
H.7	COLLOCATION CABLE RECORDS									
	H.7.1	Collocation Cable Records - per request *				$1,521.95	$978.40		$266.58	$266.58
	H.7.2	Collocation Cable Records - VG/DS0 Cable, per cable record *				$655.29	$655.29		$379.08	$379.08
	H.7.3	Collocation Cable Records - VG/DS0 Cable, per each 100 pair *				$9.64	$9.64		$11.82	$11.82
	H.7.4	Collocation Cable Records - DS1, per T1TIE *				$4.51	$4.51		$5.53	$5.53
	H.7.5	Collocation Cable Records - DS3, per T3TIE *				$15.79	$15.79		$19.36	$19.36
	H.7.6	Collocation Cable Records - Fiber Cable, per cable record *				$169.35	$169.35		$154.59	$154.59
H.8	Virtual Collocation in the Remote Terminal (RT)									
	H.8.1	Virtual Collocation in the Remote Terminal (RT) - Application Fee			$616.76			$337.19		
	H.8.2	Virtual Collocation in the Remote Terminal (RT) - Per Bay/Rack Of Space		$246.44						
	H.8.3	Virtual Collocation in the Remote Terminal (RT) - Space availability Report Per Premises Requested			$232.25					
	H.8.4	Virtual Collocation in the RT- Remote Site CLLI Code Request, per CLLI Code Requested			$75.27					
I.0	INTERIM SERVICE PROVIDER NUMBER PORTABILITY									
I.1	INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF									
	I.1.1	Service Provider Number Portability - RCF, Per Number Ported		$2.68	$.5172			$.0561		
	I.1.2	Service Provider Number Portability - RCF, Per Additional Path		$1.04						
I.2	SERVICE PROVIDER NUMBER PORTABILITY - DID									
	I.2.1	Service Provider Number Portability - DID, Per Number Ported, Residence			$.8638			$.9367		
	I.2.2	Service Provider Number Portability - DID, Per Number Ported, Business			$.8638			$.9367		
	I.2.4	Service Provider Number Portability - DID, Per Trunk Termination, Initial		$73.62	$382.13			$57.68		
	I.2.5	Service Provider Number Portability - DID, Per Trunk Termination, Subsequent		$73.62	$142.00			$57.68		

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

				INSTALLATION			DISCONNECT		
				Non	Nonrecurring		Non	Nonrecurring	
			Zone	Recurring	Recurring	First	Additional	Recurring	First	Additional
I.4	SERVICE PROVIDER NUMBER PORTABILITY RIPH									
	I.4.1	Service Provider Number Portability - RIPH, Functionality, Per Central office			$164.45			$5.00		
	I.4.2	Service Provider Number Portability - RIPH, Functionality, Per Rearrangement			$39.71					
	I.4.3	Service Provider Number Portability - RI-PH, Per Number Ported		$2.02	$.3929			$.0426		
J.0	OTHER									
J.1	DARK FIBER									
	J.1.2	Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Local Channel/Loop		$97.65		$1,281.02	$276.34		$635.52	$396.21
	J.1.3	Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Interoffice		$36.41		$1,281.02	$276.34		$635.52	$396.21
J.3	LOOP MAKE-UP									
	J.3.1	Mechanized Loop Make-up		$.6873						
	J.3.3	Manual Loop Make-up w/o Facility Reservation Number			$48.07					
	J.3.4	Manual Loop Make-up w/ Facility Reservation Number			$50.97					
J.4	LINE SHARING SPLITTER IN THE CENTRAL OFFICE									
	J.4.1	Line Sharing Splitter - per Splitter System 96-Line Capacity in the Central Office		$216.22	$378.42			$356.76		
	J.4.2	Line Sharing Splitter - per Splitter System 24-Line Capacity in the Central Office		$54.05	$378.42			$356.76		
	J.4.3	Line Sharing Splitter - per Line Activation in the Central Office		$7.83		$37.09	$21.24		$20.07	$8.85
	J.4.4	Line Sharing Splitter per Subsequent Activity per Line Arrangement				$32.84	$16.41			
	J.4.6	Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office - per LSOD			$115.50			$88.48		
	J.4.7	Line Sharing - per CLEC/DLEC Owned Splitter in the Central Office - per occurrence of each group of 24 lines (48 pairs)			$57.83			$11.41		
J.5	ACCESS TO THE DCS									
	J.5.1	Customer Reconfiguration Establishment				$2.96			$3.69	
	J.5.2	DS1 DCS Termination with DS0 Switching		$27.96		$51.20	$39.40		$33.33	$26.81
	J.5.3	DS1 DCS Termination with DS1 Switching		$12.67		$37.01	$25.21		$24.48	$17.95
	J.5.4	DS3 DCS Termination with DS1 Switching		$176.51		$51.20	$39.40		$33.33	$26.81
K.0	ADVANCED INTELLIGENT NETWORK (AIN) SERVICES									
K.1	BELLSOUTH AIN SMS ACCESS SERVICE									
	K.1.1	AIN SMS Access Service - Service Establishment, Per State, Initial Setup			$79.06			$81.55		
	K.1.2	AIN SMS Access Service - Port Connection - Dial/Shared Access			$15.69			$18.21		
	K.1.3	AIN SMS Access Service - Port Connection - ISDN Access			$15.69			$18.21		
	K.1.4	AIN SMS Access Service - User Identification Codes - Per User ID Code			$70.16			$54.23		
	K.1.5	AIN SMS Access Service - Security Card, Per User ID Code, Initial or Replacement			$83.95			$23.47		
	K.1.6	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)		$.0027						
	K.1.7	AIN SMS Access Service - Session, Per Minute		$.7121						
	K.1.8	AIN SMS Access Service - Company Performed Session, Per Minute		$.8364						
K.2	BELLSOUTH AIN TOOLKIT SERVICE									
	K.2.1	AIN Toolkit Service - Service Establishment Charge, Per State, Initial Setup			$79.06			$81.55		
	K.2.2	AIN Toolkit Service - Training Session, Per Customer			$8,423.06					
	K.2.3	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Term. Attempt			$15.69			$18.21		
	K.2.4	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Delay			$15.69			$18.21		
	K.2.5	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Immediate			$15.69			$18.21		
	K.2.6	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, 10-Digit POOP			$69.06			$26.78		
	K.2.7	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, CDP			$69.06			$26.78		
	K.2.8	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Feature Code			$69.06			$26.78		
	K.2.9	AIN Toolkit Service - Query Charge, Per Query		$.0558236						
	K.2.10	AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit Subscription, Per Node, Per Query		$.0089214						
	K.2.11	AIN Toolkit Service - SCP Storage Charge, Per SMS Access Account, Per 100 Kilobytes		$.07						
	K.2.12	AIN Toolkit Service - Monthly report - Per AIN Toolkit Service Subscription		$11.67	$15.69			$11.03		
	K.2.13	AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription		$3.51	$17.36					
	K.2.14	AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service Subscription		$8.48	$15.69			$11.03		
	K.2.15	AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit Service Subscription		$.12	$17.36					
L.0	ACCESS DAILY USAGE FILE (ADUF)									
L.1	ACCESS DAILY USAGE FILE (ADUF)									
	L.1.1	ADUF, Message Processing, per message		$.008061						
	L.1.3	ADUF, Data Transmission (CONNECT:DIRECT), per message		$.00013036						

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description
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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

			Zone	Recurring	INSTALLATION Non Recurring	INSTALLATION Nonrecurring First	INSTALLATION Nonrecurring Additional	DISCONNECT Non Recurring	DISCONNECT Nonrecurring First	DISCONNECT Nonrecurring Additional
M.0	DAILY USAGE FILES									
M.1	ENHANCED OPTIONAL DAILY USAGE FILE									
	M.1.1	Enhanced Optional Daily usage File: Message Processing, Per Message		$.258301						
M.2	OPTIONAL DAILY USAGE FILE									
	M.2.1	Optional Daily Usage File: Recording, per Message		$.0000216						
	M.2.2	Optional Daily Usage File: Message Processing, Per Message		$.004704						
	M.2.3	Optional Daily Usage File: Message Processing, Per Magnetic Tape Provisioned		$48.87						
	M.2.4	Optional Daily Usage File: Data Transmission (CONNECT:DIRECT), Per Message		$.00010863						
N.0	NONRECURRING COSTS									
N.1	SERVICE ORDER									
	N.1.1	Electronic Service Order, per local service request - UNE Only								
		F.1.61 OSS Electronic Interface, per local service request - Development & Implementation			$2.20			$2.20		
		F.1.62 OSS Electronic Interface, per local service request - Ongoing Process			$3.56			$3.56		
		F.1.61 OSS Electronic Interface, per local service request - Development & Implementation			$1.06			$1.06		
		N.1.1 Electronic Service Order, per local service request - UNE Only			$5.01			$.77		
					$11.83			$7.59		
	N.1.7	Electronic Service Order, per local service request -resale only								
		F.1.61 OSS Electronic Interface, per local service request - Development & Implementation			$2.20			$2.20		
		F.1.62 OSS Electronic Interface, per local service request - Ongoing Process			$3.56			$3.56		
		F.1.61 OSS Electronic Interface, per local service request - Development & Implementation			$1.06			$1.06		
		N.1.7 Electronic Service Order, Per LSR - Resale Only			$1.23					
					$8.05			$6.82		
	N.1.2	Manual Service Order, per local service request - UNE Only			$31.38			$3.94		
	N.1.5	Order Coordination			$18.34					
	N.1.6	Order Coordination for Specified Conversion Time			$36.25					
	N.1.8	Manual Service Order, per local service request - resale only			$37.71					
P.0	UNBUNDLED LOOP COMBINATIONS									
P.1	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES, BUS, COIN, CENTREX, PBX)									
	P.1.RESBUS	2-Wire VG Loop/Port Combo (Res, Bus, Coin)								
		P.1.1 2-Wire Voice Grade Loop		$17.20						
		P.1.2 Exchange Port - 2-Wire Line Port		$1.41						
			1	$18.61						
				$25.48						
				$1.41						
			2	$26.90						
				$32.55						
				$1.41						
			3	$33.96						
		P.1.3 2-Wire Voice Grade Loop / Line Port Combination - Nonrecurring Costs - Switch-as-is				$.1968	$.1968			
	P.1.PBX	2-Wire VG Loop/Port Combo (PBX)								
		P.1.1 2-Wire Voice Grade Loop		$17.20						
		P.1.2 Exchange Port - 2-Wire Line Port		$1.41						
			1	$18.61						
				$25.48						
				$1.41						
			2	$26.90						
				$32.55						
				$1.41						
			3	$33.96						

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REVISED

Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

					INSTALLATION			DISCONNECT		
					Non	Nonrecurring		Non	Nonrecurring	
			Zone	Recurring	Recurring	First	Additional	Recurring	First	Additional
		P.1.13 2-Wire Voice Grade Loop/ Line Port Combination (PBX) Nonrecurring costs - switch-as-is				$15.85	$3.81			
	P.1.CENTREX	2-Wire VG Loop/Port Combo (Centrex)								
		P.1.1 2-Wire Voice Grade Loop		$17.20						
		P.1.2 Exchange Port - 2-Wire Line Port		$1.41						
			1	$18.61						
				$25.48						
				$1.41						
			2	$26.90						
				$32.55						
				$1.41						
			3	$33.96						
		P.1.11 Centrex Common Block - Nonrecurring Costs - Switch-as-is				$75.66	$33.24			
		P.1.3 2-Wire Voice Grade Loop / Line Port Combination - Nonrecurring Costs - Switch-as-is				$.1968	$.1968			
						$75.86	$33.43			
	P.1.17	PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group			$14.67					
P.3	2-WIRE VOICE GRADE LOOP WITH 2-WIRE DID TRUNK PORT									
	P.3	2-Wire VG Loop/2-Wire DID Trunk Port								
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2		$20.85						
		P.3.2 Exchange Ports - 2-Wire DID Port for Combinations		$8.83						
			1	$29.69						
				$28.91						
				$8.83						
			2	$37.75						
				$35.57						
				$8.83						
			3	$44.40						
		P.3.3 2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination - Nonrecurring Costs - Switch-as-is				$14.64	$3.74			
	P.3.7	2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			$53.68					
P.4	2-WIRE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LINE SIDE PORT									
	P.4	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port								
		P.4.1 2-Wire ISDN Digital Grade Loop		$27.38						
		P.4.2 Exchange Port - 2-Wire ISDN Line Side Port		$11.20						
			1	$38.58						
				$37.05						
				$11.20						
			2	$48.25						
				$44.09						
				$11.20						
			3	$55.29						
		P.4.3 2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Nonrecurring Costs - Switch-as-is				$77.18	$54.15			
P.5	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT									
	P.5	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port								
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		B.1.6 Exchange Ports - 4-Wire ISDN DS1 Port		$107.44						
			1	$221.03						
				$194.29						
				$107.44						
			2	$301.73						

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description

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Unbundled Network Elements Cost Summary

Study Name:	**South Carolina Generic Filing - Revision 1**
State:	**South Carolina**

					INSTALLATION			DISCONNECT		
					Non	Nonrecurring		Non	Nonrecurring	
			Zone	Recurring	Recurring	First	Additional	Recurring	First	Additional
				$327.36						
				$107.44						
			3	$434.80						
		P.5.3 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Nonrecurring Costs - Switch-as-Is				$238.67	$157.46			
	P.5.5	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Channel Activation - Per Channel			$29.11					
	P.5.6	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Inward/2-Way Telephone Numbers			$.9822					
	P.5.7	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Outward Telephone Numbers			$23.07					
	P.5.8	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Inward Telephone Numbers			$46.13					
P.6	EXTENDED 2-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT									
	P.6-1	First 2W VG in DS1								
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2		$20.85						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		$.7012						
			1	$233.15						
				$28.91						
				$77.14						
				$134.46						
				$.7012						
			2	$241.21						
				$35.57						
				$77.14						
				$134.46						
				$.7012						
			3	$247.87						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.6-2	Per Mile								
		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		$.3415						
	P.6-3	Additional 2W VG in same DS1								
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2		$20.85						
		A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		$.7012						
			1	$21.55						
				$28.91						
				$.7012						
			2	$29.61						
				$35.57						
				$.7012						
			3	$36.27						
P.7	EXTENDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT									
	P.7-1	First 4W VG in DS1								
		A.4.1 4-Wire Analog Voice Grade Loop		$40.74						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		$.7012						
			1	$253.04						
				$54.86						
				$77.14						
				$134.46						
				$.7012						
			2	$267.16						

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description

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Unbundled Network Elements Cost Summary

Study Name:	South Caroline Generic Filing - Revision 1
State:	South Caroline

					INSTALLATION			DISCONNECT		
			Zone	Recurring	Non Recurring	Nonrecurring First	Nonrecurring Additional	Non Recurring	Nonrecurring First	Nonrecurring Additional
				$54.23						
				$77.14						
				$134.46						
				$.7012						
			3	$266.53						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.7-2	Per Mile								
		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		$.3415						
	P.7-3	Additional 4W VG in same DS1								
		A.4.1 4-Wire Analog Voice Grade Loop		$40.74						
		A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		$.7012						
			1	$41.44						
				$54.86						
				$.7012						
			2	$55.56						
				$54.23						
				$.7012						
			3	$54.93						
P.9		EXTENDED 4-WIRE 56 OR 64 KBPS DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT								
	P.9-1	First 4W 56 / 64 in DS1								
		A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop		$37.41						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP Card		$1.49						
			1	$250.50						
				$42.49						
				$77.14						
				$134.46						
				$1.49						
			2	$255.58						
				$43.43						
				$77.14						
				$134.46						
				$1.49						
			3	$256.52						
		P 17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.9-2	Per Mile								
		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		$.3415						
	P.9-3	Additional 4W 56 / 64 in same DS1								
		A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop		$37.41						
		A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP Card		$1.49						
			1	$38.90						
				$42.49						
				$1.49						
			2	$43.98						
				$43.43						
				$1.49						
			3	$44.92						
P.11		EXTENDED 4-WIRE DS1 DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT								
	P.11-1	Fixed								

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

					INSTALLATION			DISCONNECT		
					Non	Nonrecurring		Non	Nonrecurring	
			Zone	Recurring	Recurring	First	Additional	Recurring	First	Additional
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
			1	$190.73						
				$194.29						
				$77.14						
			2	$271.44						
				$327.36						
				$77.14						
			3	$404.50						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.11-2	Per Mile								
		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		$.3415						
P.13	EXTENDED 4-WIRE DS1 DIGITAL LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT									
	P.13-1	First DS1 in DS3								
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		D.6.2 Interoffice Transport - Dedicated - DS3 - Facility Termination		$880.65						
		A.18.5 Channelization - Channel System DS3 to DS1		$180.03						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
			1	$1,185.07						
				$194.29						
				$880.65						
				$180.03						
				$10.80						
			2	$1,265.78						
				$327.36						
				$880.65						
				$180.03						
				$10.80						
			3	$1,398.84						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.13-2	Per Mile								
		D.6.1 Interoffice Transport - Dedicated - DS3 - Per Mile		$8.02						
	P.13-3	Additional DS1 in same DS3								
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
			1	$124.39						
				$194.29						
				$10.80						
			2	$205.10						
				$327.36						
				$10.80						
			3	$338.16						
P.15	4-WIRE DS1 DIGITAL LOOP WITH DDITS PORT									
	P.15	4-Wire DS1 Digital Loop with DDITS Port								
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		B.1.4 Exchange Ports - DDITS Port		$73.62						
			1	$187.21						
				$194.29						
				$73.62						
			2	$267.91						

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

			Zone	Recurring	INSTALLATION Non Recurring	INSTALLATION Nonrecurring First	INSTALLATION Nonrecurring Additional	DISCONNECT Non Recurring	DISCONNECT Nonrecurring First	DISCONNECT Nonrecurring Additional
				$327.36						
				$73.62						
			3	$400.98						
		P.15.3 4-wire DS1 Digital Loop / DDITS Trunk Port Combination - Nonrecurring Costs - Switch-as-is				$259.56	$134.33			
	P.15.5	4-Wire DS1 Digital Loop / DDITS Trunk Port Combination -Subsequent Channel Activation - Per Channel			$29.01					
P.16	2-WIRE LOOP/ 2 WIRE VOICE GRADE IO TRANSPORT/ 2 WIRE PORT									
	P.16-1	Fixed								
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2		$20.85						
		D.2.2 Interoffice Transport - Dedicated - 2- Wire Voice Grade - Facility Termination		$24.30						
		B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res., Bus., Centrex, Coin)		$1.65						
			1	$46.80						
				$28.91[1]						
				$24.30						
				$1.65						
			2	$54.86						
				$35.57						
				$24.30						
				$1.65						
			3	$61.51						
		P.16.3 2W VG Loop / 2W VG IO Transport / 2W Port Combination - Nonrecurring Costs - Switch-as-is				$17.00	$3.74			
	P.16-2	Per Mile								
		D.2.1 Interoffice Transport - Dedicated - 2-Wire Voice Grade - Per Mile		$.0167						
P.17	Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination									
	P.17.1	Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
P.23	EXTENDED 2-WIRE VOICE GRADE LOOP/ 2 WIRE VOICE GRADE INTEROFFICE TRANSPORT									
	P.23-1	Fixed								
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2		$20.85						
		D.2.2 Interoffice Transport - Dedicated - 2- Wire Voice Grade - Facility Termination		$24.30						
			1	$45.15						
				$28.91						
				$24.30						
			2	$53.21						
				$35.57						
				$24.30						
			3	$59.87						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.23-2	Per Mile								
		D.2.1 Interoffice Transport - Dedicated - 2-Wire Voice Grade - Per Mile		$.0167						
P.24	EXTENDED 4-WIRE VOICE GRADE LOOP/ 4 WIRE VOICE GRADE INTEROFFICE TRANSPORT									
	P.24-1	Fixed								
		A.4.1 4-Wire Analog Voice Grade Loop		$40.74						
		D.12.2 Interoffice Transport - Dedicated - 4-Wire Voice Grade - Facility Termination		$21.29						
			1	$62.03						
				$54.86						
				$21.29						
			2	$76.15						
				$54.23						

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description
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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

			Zone	Recurring	INSTALLATION Non Recurring	INSTALLATION Nonrecurring First	INSTALLATION Nonrecurring Additional	DISCONNECT Non Recurring	DISCONNECT Nonrecurring First	DISCONNECT Nonrecurring Additional
				$21.29						
			3	$75.51						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.24-2	Per Mile								
		D.12.1 Interoffice Transport - Dedicated - 4-Wire Voice Grade - Per Mile		$.0167						
P.25	EXTENDED DS3 DIGITAL LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT									
	P.25-1	Fixed								
		A.16.1 High Capacity Unbundled Local Loop - DS3 - Facility Termination		$382.95						
		D.6.2 Interoffice Transport - Dedicated - DS3 - Facility Termination		$880.65						
				$1,263.61						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.25-2	Per Mile - Interoffice								
		D.6.1 Interoffice Transport - Dedicated - DS3 - Per Mile		$8.02						
	P.25-3	Per Mile - DS3 Loop								
		A.16.2 High Capacity Unbundled Local Loop - DS3 - Per Mile		$15.33						
P.26	EXTENDED STS1 DIGITAL LOOP WITH DEDICATED STS1 INTEROFFICE TRANSPORT									
	P.26-1	Fixed								
		A.16.15 High Capacity Unbundled Local Loop - STS-1 - Facility Termination		$381.86						
		D.10.2 Interoffice Transport - Dedicated - STS-1 - Facility Termination		$890.55						
				$1,272.41						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.26-2	Per Mile - Interoffice								
		D.10.1 Interoffice Transport - Dedicated - STS-1 - Per Mile		$8.02						
	P.26-3	Per Mile - Loop								
		A.16.16 High Capacity Unbundled Local Loop - STS-1 - Per Mile		$15.33						
P.50	4-WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT									
	P.50.VG-1	First Voice Grade in DS1								
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res., Bus., Centrex, Coin)		$1.65						
		Q.1.1 D4 Channel Bank Inside CO - System		$103.47						
		Q.1.4 Unbundled Loop Concentration - POTS Card		$.7012						
			1	$219.40						
				$194.29						
				$1.65						
				$103.47						
				$.7012						
			2	$300.11						
				$327.36						
				$1.65						
				$103.47						
				$.7012						
			3	$433.17						
		P.50.1 4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-Is				$301.62	$16.76			
	P.50.VG-2	Additional Voice Grade in same DS1								
		B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res., Bus., Centrex, Coin)		$1.65						
		Q.1.4 Unbundled Loop Concentration - POTS Card		$.7012						
				$2.35						
	P.50.DID-1	First 2-Wire DID in DS1								

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

			Zone	Recurring	INSTALLATION Non Recurring	INSTALLATION Nonrecurring First	INSTALLATION Nonrecurring Additional	DISCONNECT Non Recurring	DISCONNECT Nonrecurring First	DISCONNECT Nonrecurring Additional
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		B.1.3 Exchange Ports - 2-Wire DID Port		$8.86						
		Q.1.1 D4 Channel Bank Inside CO - System		$103.47						
		Q.1.4 Unbundled Loop Concentration - POTS Card		$.7012						
			1	$226.62						
				$194.29						
				$8.86						
				$103.47						
				$.7012						
			2	$307.32						
				$327.36						
				$8.86						
				$103.47						
				$.7012						
			3	$440.39						
		P.50.1 4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is				$301.62	$16.76			
	P.50.DID-2	Additional 2-Wire DID in same DS1								
		B.1.3 Exchange Ports - 2-Wire DID Port		$8.86						
		Q.1.4 Unbundled Loop Concentration - POTS Card		$.7012						
				$9.56						
	P.50.ISDN-1	First ISDN in DS1								
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		B.1.5 Exchange Ports - 2-Wire ISDN Port		$13.38						
		Q.1.1 D4 Channel Bank Inside CO - System		$103.47						
		Q.1.3 Unbundled Loop Concentration - ISDN (Brite Card)		$3.20						
			1	$233.63						
				$194.29						
				$13.38						
				$103.47						
				$3.20						
			2	$314.34						
				$327.36						
				$13.38						
				$103.47						
				$3.20						
			3	$447.41						
		P.50.1 4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is				$301.62	$16.76			
	P.50.ISDN-2	Additional ISDN in same DS1								
		B.1.5 Exchange Ports - 2-Wire ISDN Port		$13.38						
		Q.1.3 Unbundled Loop Concentration - ISDN (Brite Card)		$3.20						
				$16.58						
	P.50.4	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Lines - Per Line			$108.33					
	P.50.5	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Trunks - Per Trunk			$154.40					
P.51		EXTENDED 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPORT								
	P.51-1	First 2-Wire ISDN in DS1								
		A.5.1 2-Wire ISDN Digital Grade Loop		$31.51						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE Card		$3.20						
			1	$246.31						
				$40.95						
				$77.14						

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

					INSTALLATION			DISCONNECT		
					Non	Nonrecurring		Non	Nonrecurring	
			Zone	Recurring	Recurring	First	Additional	Recurring	First	Additional
				$134.46						
				$3.20						
			2	$255.75						
				$47.12						
				$77.14						
				$134.46						
				$3.20						
			3	$261.92						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.51-2	Per Mile								
		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		$.3415						
	P.51-3	Additional 2-wire IDSN in same DS1								
		A.5.1 2-Wire ISDN Digital Grade Loop		$31.51						
		A.16.3 Interface Unit - Interface DS1 to DS0 - BRITE Card		$3.20						
			1	$34.71						
				$40.95						
				$3.20						
			2	$44.15						
				$47.12						
				$3.20						
			3	$50.32						
P.52	EXTENDED 4-WIRE DS1 DIGITAL LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT									
	P.52-1	First in DS1 in STS1								
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		D.10.2 Interoffice Transport - Dedicated - STS-1 - Facility Termination		$880.55						
		A.16.5 Channelization - Channel System DS3 to DS1		$180.03						
		A.16.6 Interface Unit - Interface DS3 to DS1		$10.80						
			1	$1,184.97						
				$194.29						
				$880.55						
				$180.03						
				$10.80						
			2	$1,265.68						
				$327.36						
				$880.55						
				$180.03						
				$10.80						
			3	$1,398.74						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.52-2	Per Mile								
		D.10.1 Interoffice Transport - Dedicated - STS-1 - Per Mile		$8.02						
	P.52-3	Additional DS1 in same STS1								
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		A.16.6 Interface Unit - Interface DS3 to DS1		$10.80						
			1	$124.39						
				$194.29						
				$10.80						
			2	$205.10						
				$327.36						
				$10.80						

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

					INSTALLATION			DISCONNECT		
			Zone	Recurring	Non Recurring	Nonrecurring First	Nonrecurring Additional	Non Recurring	Nonrecurring First	Nonrecurring Additional
			3	$338.16						
P.53	EXTENDED 2-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT W/ 3/1 MUX									
	P.53-1	First 2-Wire VG in First DS1 in DS3								
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2		$20.85						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.5 Channelization - Channel System DS3 to DS1		$180.03						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		$.7012						
			1	$423.99						
				$28.91						
				$77.14						
				$180.03						
				$10.80						
				$134.46						
				$.7012						
			2	$432.05						
				$35.57						
				$77.14						
				$180.03						
				$10.80						
				$134.46						
				$.7012						
			3	$438.70						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.53-2	Per Mile per DS1								
		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		$.3415						
	P.53-3	Additional 2-Wire VG in same DS1								
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2		$20.85						
		A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		$.7012						
			1	$21.55						
				$28.91						
				$.7012						
			2	$29.61						
				$35.57						
				$.7012						
			3	$36.27						
	P.53-4	Additional DS1 in same DS3								
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
				$222.41						
P.54	EXTENDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT W/ 3/1 MUX									
	P.54-1	First 4-Wire VG in First DS1 in DS3								
		A.4.1 4-Wire Analog Voice Grade Loop		$40.74						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.5 Channelization - Channel System DS3 to DS1		$180.03						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		$.7012						
			1	$443.87						
				$54.86						
				$77.14						

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

					INSTALLATION			DISCONNECT		
			Zone	Recurring	Non Recurring	Nonrecurring First	Nonrecurring Additional	Non Recurring	Nonrecurring First	Nonrecurring Additional
				$180.03						
				$10.80						
				$134.46						
				$.7012						
			2	$458.00						
				$54.23						
				$77.14						
				$180.03						
				$10.80						
				$134.46						
				$.7012						
			3	$457.36						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.54-2	Per Mile per DS1								
		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		$.3415						
	P.54-3	Additional 4-Wire VG in same DS1								
		A.4.1 4-Wire Analog Voice Grade Loop		$40.74						
		A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		$.7012						
			1	$41.44						
				$54.86						
				$.7012						
			2	$55.56						
				$54.23						
				$.7012						
			3	$54.93						
	P.54-4	Additional DS1 in same DS3								
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
				$222.41						
P.55	EXTENDED 4-WIRE 56 OR 64 KBPS DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT W/ 3/1 MUX									
	P.55-1	First 4-Wire in First DS1 in DS3								
		A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop		$37.41						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.5 Channelization - Channel System DS3 to DS1		$180.03						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP Card		$1.49						
			1	$441.33						
				$42.49						
				$77.14						
				$180.03						
				$10.80						
				$134.46						
				$1.49						
			2	$446.41						
				$43.43						
				$77.14						
				$180.03						
				$10.80						
				$134.46						
				$1.49						
			3	$447.35						

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

			Zone	Recurring	INSTALLATION Non Recurring	INSTALLATION Nonrecurring First	INSTALLATION Nonrecurring Additional	DISCONNECT Non Recurring	DISCONNECT Nonrecurring First	DISCONNECT Nonrecurring Additional
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.55-2	Per Mile per DS1								
		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		$.3415						
	P.55-3	Additional 4-Wire in same DS1								
		A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop		$37.41						
		A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP Card		$1.49						
			1	$38.90						
				$42.49						
				$1.49						
			2	$43.98						
				$43.43						
				$1.49						
			3	$44.92						
	P.55-4	Additional DS1 in same DS3								
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
				$222.41						
P.56	EXTENDED LOOP 2-WIRE ISDN WITH DS1 INTEROFFICE TRANSPORT W/ 2/1 MUX									
	P.56-1	First 2-Wire in First DS1 in DS3								
		A.5.1 2-Wire ISDN Digital Grade Loop		$31.51						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.5 Channelization - Channel System DS3 to DS1		$180.03						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE Card		$3.20						
			1	$437.14						
				$40.95						
				$77.14						
				$180.03						
				$10.80						
				$134.46						
				$3.20						
			2	$446.58						
				$47.12						
				$77.14						
				$180.03						
				$10.80						
				$134.46						
				$3.20						
			3	$452.75						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.56-2	Per Mile per DS1								
		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		$.3415						
	P.56-3	Additional 2-Wire in same DS1								
		A.5.1 2-Wire ISDN Digital Grade Loop		$31.51						
		A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE Card		$3.20						
			1	$34.71						
				$40.95						
				$3.20						
			2	$44.15						

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

					INSTALLATION			DISCONNECT		
			Zone	Recurring	Non Recurring	Nonrecurring First	Nonrecurring Additional	Non Recurring	Nonrecurring First	Nonrecurring Additional
				$47.12						
				$3.20						
			3	$50.32						
	P.56-4	Additional DS1 in same DS3								
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.1 Channelization - Channel System DS1 to DS0		$134.46						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
				$222.41						
P.57	EXTENDED 4-WIRE DS1 DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT W/ 3/1 MUX									
	P.57-1	First 4-Wire DS1 in DS3								
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
		A.18.5 Channelization - Channel System DS3 to DS1		$180.03						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
			1	$381.56						
				$194.29						
				$77.14						
				$180.03						
				$10.80						
			2	$462.27						
				$327.36						
				$77.14						
				$180.03						
				$10.80						
			3	$595.34						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
	P.57-2	Per Mile per DS1								
		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		$.3415						
	P.57-3	Additional 4-Wire DS1 in same DS3								
		A.9.1 4-Wire DS1 Digital Loop		$113.59						
		A.18.6 Interface Unit - Interface DS3 to DS1		$10.80						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		$77.14						
			1	$201.54						
				$194.29						
				$10.80						
				$77.14						
			2	$282.24						
				$327.36						
				$10.80						
				$77.14						
			3	$415.31						
P.58	EXTENDED 4-WIRE 56 OR 64 KBPS DIGITAL LOOP WITH DS0 INTEROFFICE TRANSPORT									
	P.58-1	Fixed								
		A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop		$37.41						
		D.3.2 Interoffice Transport - Dedicated - DS0 - Facility Termination		$16.76						
			1	$54.17						
				$42.49						
				$16.76						
			2	$59.25						
				$43.43						
				$16.76						
			3	$60.19						

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Unbundled Network Elements Cost Summary

Study Name:	South Carolina Generic Filing - Revision 1
State:	South Carolina

				INSTALLATION			DISCONNECT	
		Zone	Recurring	Non Recurring	Nonrecurring First	Nonrecurring Additional	Non Recurring	Nonrecurring First	Nonrecurring Additional
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				$11.21	$11.21		$13.99	$13.99
P.58-2	Per Mile								
	D.3.1 Interoffice Transport - Dedicated - DS0 - Per Mile		$.0167						

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description

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REVISED

BSTLM REPORT GUIDE

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Name	*Description*		*Services*						Adders Columns J through U													
Cost Element #	UNE Description	Scenario	Service Types to Include in Rservice	Feeder / Distribution	Loop / Channel	Copper / Fiber	Length	Cost Elements	MDF - Molded	MDF - Combo	MDF - Copper	MDF - DS1	Test Point - Common	Test Point - Hardwired	Test Point - Plug In	2W Local Channel Adders	4W Local Channel Adders	DS1 Local Channel Adders	DS1 Loop Feeder - HDSL	DS1 Plug In @ RT	DSX1 A.12.6	DSX1
UNE LOOPS																						
A.1.1	2Wire Analog Voice Grade Loop - SL1	BST2000	A,a,b,c,d,e,j	Both	Loop	ALL	ALL	ALL	2w													
A.1.2	2Wire Analog Voice Grade Loop - SL2	BST2000	A,a,b,c,d,e,j	Both	Loop	ALL	ALL	ALL	2w				2w	2w	2w							
A.10.1	4W 19,56, or 64 Kbps Loop	BST2000	l,i	Both	Loop	ALL	ALL	ALL	4w				4w	4w	4w							
A.12.6	Unbundled Loop Concentration - USLC Feeder Interface (same as A.9.2)	BST2000	k,t,p,K	Both	Loop	Fiber Feeder Only; Non-Wideband	ALL	DLC to COT; DLC-CO												DS1 Line Card @ RT	DSX1 A.12.6	
A.2.11	Subloop Distribution Per 4W Analog VG Loop	BST2000	M,o	Both	Loop	ALL	ALL	NID thru FDI														
A.2.1	Subloop Feeder Per 2W Analog VG Loop	BST2000	E,A,a,b,c,d,e,j,Q	Both	Loop	ALL	ALL	FDI thru COT	2w				2w	2w	2w							
A.2.2	Subloop Distribution Per 2W Analog VG Loop	BST2000	F,A,a,b,c,d,e,j	Both	Loop	ALL	ALL	NID thru FDI														
A.2.24	Subloop Feeder Per 4W Analog VG Loop	BST2000	M,o,R	Both	Loop	ALL	ALL	FDI thru COT	4w				4w	4w	4w							
A.2.29	Subloop Feeder Per 4W 56/64 Kbps Loop	BST2000	i, l	Both	Loop	ALL	ALL	FDI thru COT	4w				4w	4w	4w							
A.4.1	4wVG Loop	BST2000	M,o	Both	Loop	ALL	ALL	ALL	4w				4w	4w	4w							
A.9.1	4W DS1 Digital Loop	BST2000	k,t,p,K	Both	Loop	ALL	ALL	ALL				DS1										DSX1
A.9.2	4W DS1 Digital Loop - Subloop Feeder	BST2000	k,t,p,K	Both	Loop	ALL	ALL	FDI thru COT; omit SONET-PREM				DS1							DS1 Feeder Adders			DSX1
D.6.1	Local Channel - Dedicated - 2W Voice Grade	BST2000	O,o, j, H	Both	Local Channel	Fiber Only	ALL	BldgCable, DT-FDI, FDI-DLC, DLC-CO								ALL 2W LC Adders						
D.6.2	Local Channel - Dedicated - 4W Voice Grade	BST2000	O,o, j, H	Both	Local Channel	Fiber Only	ALL	BldgCable, DT-FDI, FDI-DLC, DLC-CO									ALL 4WLC Adders					
D.6.24	Local Channel - DS1	BST2000	p,P	Both	Local Channel	Fiber Only	ALL	BldgCable, DT-FDI, FDI-DLC, DLC-CO										ALL DS1 LC Adders				
LOOPS FOR COMBOS:																						
P.1.1	Combo - 2W VG Analog Loop	Combo	a,b,c,d,e	Both	Loop	All	All	ALL		2w												
ISDN LOOPS																						
P.4.1	Combo - 2W ISDN Loop	Combo-ISDN	f,g	Both	Loop	All	All	ALL		2w												
A.2.26	Subloop Feeder Per 2W ISDN Loop	BST2000-ISDN	D,f,g	Both	Loop	ALL	ALL	FDI thru COT	2w				2w	2w	2w							
A.6.1	2w UDL ISDN	BST2000-ISDN	D,f,g	Both	Loop	ALL	ALL	ALL	2w				2w	2w	2w							
A.6.6	Universal Digital Channel	BST2000-ISDN	D,f,g	Both	Loop	ALL	ALL	ALL	2w				2w	2w	2w							

BSTLM REPORT GUIDE

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
Name	Description		Services						Adders Columns J through U													
Cost Element #	UNE Description	Scenario	Service Types to Include in Rservice	Feeder / Distribution	Loop / Channel	Copper / Fiber	Length	Cost Elements	MDF - Welded	MDF - Combo	MDF - Copper	MDF - DS1	Test Point - Common	Test Point - Hardwired	Test Point - Plug In /	2W Local Channel Adders	4W Local Channel Adders	DS1 Local Channel Adders	DS1 Loop Feeder - HDSL	DS1 Plug in @ RT	DSX1 A.12.5	DS1
COPPER ONLY																						
A.13.1	2W Copper Loop - Short	Copper Only	a,b,c,d,e,j,A,Q	Both	Loop	Copper	<18,000	NID,Drop,DTBT,BldgCable,DT-FDI,FDI,FDI-DLC,DLC-CO			2w		2w	2w	2w							
A.13.7	2W Copper Loop - Long	Copper Only	a,b,c,d,e,j,A,Q	Both	Loop	Copper	>18,000	NID,Drop,DTBT,FDI,Cable			2w		2w	2w	2w							
A.13.12	2W Unbundled Copper Loop - Non_Design	Copper Only	a,b,c,d,e,j,A,Q	Both	Loop	Copper	<24,000	NID,Drop,DTBT,FDI,Cable			2w											
A.14.1	4W Copper Loop - Short	Copper Only	a,M,R	Both	Loop	Copper	<18,000	NID,Drop,DTBT,FDI,Cable			4w		4w	4w	4w							
A.14.7	4W Copper Loop Long	Copper Only	a,M,R	Both	Loop	Copper	>18,000	NID,Drop,DTBT,FDI,Cable			4w		4w	4w	4w							
A.2.30	Subloop Feeder Per 2W Unbundled Copper Loop	Copper Only	a,b,c,d,e,j,A,Q	Both	Loop	Copper	<18,000	FDI,FDI-DLC,DLC-CO			2w		2w	2w	2w							
A.2.32	Subloop Feeder Per 4W Unbundled Copper Loop	Copper Only	M,a,R	Both	Loop	Copper	<18,000	FDI,FDI-DLC,DLC-CO			4w		4w	4w	4w							
A.2.40	Subloop Distribution Per 2W Unbundled Copper Loop	Copper Only	a,b,c,d,e,j,A,Q	Both	Loop	Copper	<18,000	NID thru FDI														
A.2.42	Subloop Distribution Per 4W Unbundled Copper Loop	Copper Only	M,a,R	Both	Loop	Copper	<18,000	NID thru FDI														
A.6.1	2w UDL ADSL-capable	Copper Only	a,b,c,d,e,j,A,B	Both	Loop	Copper	<18,000	NID,Drop,DTBT,BldgCable,DT-FDI,FDI,FDI-DLC,DLC-CO			2w		2w	2w	2w							
A.7.1	2w UDL HDSL-capable	Copper Only	a,b,c,d,e,j,A,C	Both	Loop	Copper	<12,000	NID,Drop,DTBT,BldgCable,DT-FDI,FDI,FDI-DLC,DLC-CO			2w		2w	2w	2w							
A.8.1	4w UDL HDSL-capable	Copper Only	I,J,I	Both	Loop	Copper	<12,000	NID,Drop,DTBT,BldgCable,DT-FDI,FDI,FDI-DLC,DLC-CO			4w		4w	4w	4w							

Notes :

1. To get Local Channels on Fiber Cable only, the user must specify so prior to running the GIS step of the model. Electronics for Local Channels included as "adders".

SERVICE / UNE CODES USED IN BSTLM

Service Code	ServiceDescription
aa	Residence Primary Foreign
ab	Residence Primary Home
ac	Residence - Add'l Foreign
ad	Residence - Add'l Home
ae	Business Single Foreign
af	Business - Single Home
ag	Business - Multi Foreign
ah	Business - Multi Home
ai	Residence - Centrex Dorm
ba	PBX - Foreign
bb	PBX - Home
ca	Centrex - FX Station
cb	Centrex Station
da	Smartline
db	Smartline
ea	Public - Multiline
eb	Public - Single Line
fa	Residnece Primary ISDN - Foreign
fb	Residence Primary ISDN - Home
fc	Residence Add'l ISDN Foreign
fd	Residence Add'l ISDN Home
fe	Business Single ISDN Foreign
ff	Business Single ISDN Home
fg	Business Multi ISDN Foreign
fh	Business Multi ISDN Home
g	ISDN PBX Home
ha	DS0 2w Special Access POP
hb	DS0 2w Special Access - Premises
hc	DS0 2w Private Line

UNE Svc Code	UNE Loop Description
AA	2wVG Analog SL1
AB	2wVG Analog SL2
B	2wVG ADSL Compatible
C	2wVG HDSL Compatible
D	2wVG ISDN
E	2wVG SubLoop Feeder
F	2wVG SubLoop Distribution
H	2wVG U Local Channel
I	4w Digital Loop 56/64 Kbps
J	4w HDSL Compatible
K	4w DS1 Digital Loop
L	4wVG USLC DS1
M	4wVG Loop
N	4wVG Subloop Distribution
Q	2W Unbundled Copper Loop
R	4W Unbundled Copper Loop
S	DS3 Loop
T	OC3 Loop
U	OC12 Loop
V	OC48 Loop
W	U Local Channel DS3
X	U Local Channel OC3
Y	U Local Channel OC12
Z	U Local Channel OC48
O	4wVG Local Channel
P	Local Channel DS1

SERVICE / UNE CODES USED IN BSTLM

Service Code	ServiceDescription	UNE Svc Code	UNE Loop Description
ia	DS0 4w Special Access POP		
ib	DS0 4w Special Access Premises		
ic	DS0 4w Private Line		
ja	Analog 2w Private Line		
jb	Analog 2w Special Access POP		
jc	SL Analog 2w Special Access Premises		
k	Megalink ISDN Residence		
oa	Analog 4w Private Line		
ob	Analog 4w Special Access POP		
oc	Analog 4w Special Access Premises		
pa	DS1 Digital Special Access Premises		
pb	DS1 Digital SP Access POP		
pc	DS1 Digital Private Line		
ra	DS3 Digital Special Access Premises		
rb	DS3 Digital Special Access POP		
s	DS3 Digital LightGate/Video		
t	DS1 Digital Switch Area Commitment Plan		

INSTALLATION PROCEDURES
TWO WIRE UNBUNDLED COPPER LOOP – NON DESIGN ELEMENT

The Two Wire Unbundled Copper – Non Design UNE element is installed from this CD. These procedures are used to replace the Rservice.sys file found in the BSTLM_1_3_15 directory, which was changed to add the parameters for the new UNE element. This will also copy the results files for this new UNE element into the Copper Only scenario.

To install these files use the following procedures:

1. Open Explorer and locate the CD-ROM drive for your PC.

2. Run **Supplement_Setup.exe** found on this CD. This will replace the Rservice.sys file which now includes the UNE element for Two Wire Unbundled Copper Loop – Non_Design and installs the Reports and Calculator files associated with this new UNE element, A.13.12.

BellSouth Cost Calculator 2.4 - Element Summary Report

South Carolina

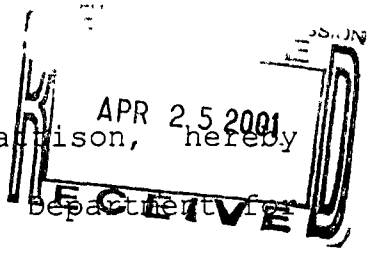
Cost Element	Description	REVISED Non Recurring	REVISED Non-Recurring First	REVISED Non-Recurring Additional	EXISTING Non Recurring	EXISTING Non-Recurring First	EXISTING Non-Recurring Additional
A.1.8	Engineering Information	$26.93			NEW		
A.2	**SUB-LOOP**						
A.2.17	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up	$482.83			$507.75		
A.2.19	Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up	$355.68			$380.60		
A.2.21	Sub-Loop - Per Cross Box Location - CLEC Distribution Facility Set-Up	$482.83			$507.75		
A.6	**2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP**						
A.6.5	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/ LMU)		$241.68	$141.11		$272.75	$152.80
A.6.5	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/ LMU) - Disconnect Only		$100.74	$15.86		$120.42	$22.42
A.6.6	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/o LMU)		$191.61	$115.64		$192.22	$116.25
A.6.6	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/o LMU) - Disconnect Only		$100.74	$15.86		$100.74	$15.86
A.7	**2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP**						
A.7.5	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)		$259.04	$158.47		$290.11	$170.16
A.7.5	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU) - Disconnect Only		$100.74	$15.86		$120.42	$22.42
A.7.6	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/o LMU)		$208.97	$133.00		$209.58	$133.61
A.7.6	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/o LMU) - Disconnect Only		$100.74	$15.86		$100.74	$15.86
A.8	**4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP**						
A.8.5	4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)		$316.35	$215.78		$347.43	$227.47
A.8.5	4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU) - Disconnect Only		$110.24	$20.75		$130.98	$27.66
A.8.6	4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/o LMU)		$266.28	$190.31		$266.90	$190.93
A.8.6	4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/o LMU) - Disconnect Only		$110.24	$20.75		$110.24	$20.75
A.13	**2-WIRE COPPER LOOP**						
A.13.8	2-Wire Copper Loop - short (Nonrecurring w/ LMU)		$239.81	$139.24		$270.89	$150.93
A.13.8	2-Wire Copper Loop - short (Nonrecurring w/ LMU) - Disconnect Only		$100.74	$15.86		$120.42	$22.42
A.13.9	2-Wire Copper Loop - short (Nonrecurring w/o LMU)		$189.74	$113.77		$190.36	$114.39
A.13.9	2-Wire Copper Loop - short (Nonrecurring w/o LMU) - Disconnect Only		$100.74	$15.86		$100.74	$15.86
A.13.10	2-Wire Copper Loop - long (Nonrecurring w/ LMU)		$239.81	$139.24		$270.89	$150.93
A.13.10	2-Wire Copper Loop - long (Nonrecurring w/ LMU) - Disconnect Only		$100.74	$15.86		$120.42	$22.42
A.13.11	2-Wire Copper Loop - long (Nonrecurring w/o LMU)		$189.74	$113.77		$190.36	$114.39
A.13.11	2-Wire Copper Loop - long (Nonrecurring w/o LMU) - Disconnect Only		$100.74	$15.86		$100.74	$15.86
A.13.12	2-Wire Copper Loop - Non Designed		$72.80	$32.20		NEW	NEW
A.13.12	2-Wire Copper Loop - Non Designed - Disconnect Only		$45.31	$8.84		NEW	NEW
A.14	**4-WIRE COPPER LOOP**						
A.14.8	4-Wire Copper Loop - short (Nonrecurring w/ LMU)		$288.33	$187.76		$319.41	$199.45
A.14.8	4-Wire Copper Loop - short (Nonrecurring w/ LMU) - Disconnect Only		$110.24	$20.75		$130.98	$27.66
A.14.9	4-Wire Copper Loop - short (Nonrecurring w/o LMU)		$238.26	$162.29		$238.87	$162.90
A.14.9	4-Wire Copper Loop - short (Nonrecurring w/o LMU) - Disconnect Only		$110.24	$20.75		$110.24	$20.75
A.14.10	4-Wire Copper Loop - long (Nonrecurring w/ LMU)		$288.33	$187.76		$319.41	$199.45
A.14.10	4-Wire Copper Loop - long (Nonrecurring w/ LMU) - Disconnect Only		$110.24	$20.75		$130.98	$27.66
A.14.11	4-Wire Copper Loop - long (Nonrecurring w/o LMU)		$238.26	$162.29		$238.87	$162.90
A.14.11	4-Wire Copper Loop - long (Nonrecurring w/o LMU) - Disconnect Only		$110.24	$20.75		$110.24	$20.75

BellSouth Cost Calculator 2.4 - Element Summary Report

South Carolina

Cost Element	Description	REVISED Non Recurring	REVISED Non-Recurring First	REVISED Non-Recurring Additional	EXISTING Non Recurring	EXISTING Non-Recurring First	EXISTING Non-Recurring Additional
A.15	**UNBUNDLED NETWORK TERMINATING WIRE (NTW)**						
A.15.1	Unbundled Network Terminating Wire (NTW) per Pair	$60.40			$62.71		
A.17	**LOOP CONDITIONING**						
A.17.1	Unbundled Loop Modification - Load Coil / Equipment Removal - short	$64.91			$65.32		
A.17.2	Unbundled Loop Modification - Load Coil / Equipment Removal - long	$341.77			$342.29		
A.17.3	Unbundled Loop Modification - Bridged Tap Removal	$64.95			$65.37		
A.17.4	Unbundled Loop Modification - Additive		$12.98	$12.98		$13.06	$13.06
A.17.5	Unbundled Sub-Loop Modification - 2W/4W Copper Distribution Load Coil/Equipment Removal First/Add'l		$352.34	$10.21		$356.50	$12.29
A.17.6	Unbundled Sub-Loop Modification - 2W/4W Copper Distribution Bridged Tap Removal First/Add'l		$557.64	$12.25		$561.80	$14.33
A.19	**LOOP TESTING**						
A.19.1	Loop Testing - Basic per 1/2 hour		$68.46	$39.79		$115.40	$58.94
A.19.2	Loop Testing - Overtime per 1/2 hour		$89.22	$52.04		$151.11	$77.34
A.19.3	Loop Testing - Premium per 1/2 hour		$109.98	$64.29		$186.83	$95.74

STATE OF SOUTH CAROLINA)
) CERTIFICATE OF SERVICE
COUNTY OF RICHLAND)



The undersigned, Jeanette B. Mattison, hereby certifies that she is employed by the Legal Department for BellSouth Telecommunications, Inc. ("BellSouth") and that she has caused BellSouth's Supplemental Direct Testimony of D. Daonne Caldwell to be served by placing such in the care and custody of the United States Postal Service, with first-class postage affixed thereto and addressed to the following this April 25, 2001:

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